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# SEALED COLLECTIONS OF CARNATION SEEDS

# Our Carnation Collections

having obtained a wide reputation, we need only add that the Collection this season comprises Seed of some superb novelties.

No. I.-Yellow Flake Carnation-Contains 6 superb varieties, 10 Seeds of each, 75c.

Orange ground, broad red flake. Orange ground, crimson flake. Buff ground, red flake. Yellow ground, maroon flake. Yellow ground, scarlet flake. Orange ground, violet flake.

No. 2.-Yellow Flake Carnation-Contains 6 superb varieties, 10 Seeds of each, 75c.

Salmon gr'd, velvety maroon flake. Buff ground, carmine flake. Salmon ground, purple flake. Nankeen ground, lilac flake. Lemon ground, vermilion flake. Yellow ground, rose flake.

No. 3.-Yellow Fancy Carnation-Contains 6 superb varieties, 10 Seeds of each, 75c.

Sulphur, spotted purple. Yellow, spotted carmine. Nankeen, lilac, and carmine. Salmon, mottled crimson. Aurora and slate. Yellow and purple.

No. 4.—Yellow Fancy Carnation-Contains 6 superb varieties, 10 Seeds of each, 75c.

Salmon, mottled maroon. Sulphur and white. Buff and slate. Yellow and pink. Yellow, spotted scarlet. Orange, mottled scarlet.

No. 5.-Yellow Picotee Carmation - Contains 6 superb varieties. 10 Seeds of each. 75c.

Orange ground, scarlet edge. Yellow gr'd, broad chocolate edge. Yellow ground, rose edge. Sulphur ground, carmine edge. Yellow ground, crimson edge. Sulphur ground, purple edge.

No. 6.-Yellow Picotee Carnation-Contains 6 superb varieties, 10 Seeds of each, 75c.

Lemon ground, broad crimson edge Yellow ground, lavender edge. Yellow ground, scarlet edge. Yellow ground, maroon edge. Buff ground, red edge. Yellow ground, pink edge.

No. 7.--Perpetual Picotee Carnation-Contains 6 superb varieties, 10 Seeds of each, 75c.

White ground, rich carmine edge. White ground, broad purple edge. White ground, chocolate edge. White ground, broad rose edge. White ground, purple edge. White ground, carmine edge.

No. 8.—Perpetual Picotee Carnation -- Contains 6 superb varieties, 10 Seeds of each, 75c.

White ground, lilac edge. White ground, broad crimson edge White ground, maroon edge. White ground, scarlet edge. White ground, narrow carmine ed. White ground, broad maroon edge.

From Seedlings of exquisite beauty from the choicest varieties of English and French growers.

No. 9-Collection containing 6 splendid varieties of Large Flowered or Show Pelargonium

Achievement. Blue Beard. Duke of Norfolk. Fireball. Mabel. Magnate.

Collection, 75c.

No. 10.-Collection containing 6 splendid varieties of Large Floweredor Show Pelargonium

Marguerite. Orient. Purpurea Royal Ascot. Souvenir. Venus.

10 Seeds of each variety, per | 10 Seeds of each variety, per | 10 Seeds of each variety, per Collection, 75c.

No. 11. - Collection containing 6 splendid varieties of Fancy Pelargonium.

Dorothy. Ellen Beck. Fanny Gair. Indian Chief. Lady Carington. Mrs. Douglas.

Collection, 75c.

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No. 12.-Collection containing 6 splendid varieties of Fancy Pelargonium.

Phyllis. l'ilgrimage. Princess Teck. Sir Hugo. Sweet Lucy. The Shah.

10 Seeds of each variety, per Collection, 75c.

We invite special attention to the collections here offered. These are put up in Germany, France and England by Flower Specialists of experience, and contain only seed saved from the very finest plants. In each collection the colors are separate.

Collection of Stocks.-Dwarf German; 10 weeks; 12 varieties; 50c. Large flowering; flower-leaved; 8 var.; 35c. Wallflower.-D'ble; 12 var.; 75c. Single; 8 var.; 30c. Asters.-Dwarf; Pæony - flowered; perfection; 12 var.; 75c. 66 Dwarf; Chrysanthemum; 12 varieties; 65c. 6.6 66 Comet: 6 varieties: 50c. 66 Ger.; quilled; 18 var.; 50e. 66 66 Victoria; 12 var.: \$1.00. Washington; 6 var.; 50c. Truffant's Pæony-flowered. perfection; 12 var.; 75c. -Dble, spotted, 12 v.; 50c. 23 Balsam .-Double, rose-flow'd, 12 var. 50 cents. Petunia-Dble; fringed; 12 v.; \$1. Single; fringed; 8 var.; 50c.

Collection of Antirrhinum-Tall; 12 var.; 50c. Dwarf; 12 var.; 50c.
Cockscomb - Dwarf; 8 var.; 50c. 66 . . Hollyhocks-Chaters; 12 var.: 75c. Morning Glory-12 var.; 40c. Larkspur-Dwarf; German Rocket; 10 varieties; 30c.

Larkspur-Tall; stock flowered, branching; 10 varieties; 30c. Marigold-African; 8 var.; 30c.

66 French; 8 var.; 30c. Pansy-24 varieties; \$1.00.

Phlox Drummondii grandiflora—12 varieties; 65c.
Scabiosa—Large flowered; double; 6 varieties; 25c. Scabiosa-Dwarf; 12 var.; 50c.

Zinnia elegans-Fl. pl.; tall; 12 varieties; 50c.

Zinnia elegans—Fl. pl.; dwarf; 8 varieties; 35c.

# **NEW AND RARE PELARGONIUMS**

Emp. Frederic. A most chaste variety, with pure white, double flowers; the petals being elegantly crisped. The individual blossoms are round and full, having much the appearance of a double white Azalea flower. 35 cents.

Emperor of Russia. Extra large flowers; dark maroon, surrounded with crimson purple, margined with blush white. A most effective variety. 35 cents.

Empress of India. A magnificent variety, producing splendid trusses of very large flowers, of a brilliant shade of salmon-scarlet, the two upper petals blotched with dark crimson; light center. It is of excellent habit, and a most desirable acquisition. 35 cents.

La Belle (California Seedling). Of very fine, sturdy habit, and free-blooming; producing extra large, beautifully rounded flowers of a lovely shade of bright salmonpink; upper petals lightly shaded darker. One of the finest. 50 cents.

Maid of Kent. Pure white, with bright, rosecolored spots on all the petals, which are beautifully undulated and fringed. 35 cents.

Mrs. Harrison. A light-colored sport from Mad. Thiebaud, having all the good points of the parent; large flowers and fine habit. 50 cents.

Maud Hooper. A charming variety of compact growth. Of fine, dwarf habit, with flowers of a delicate rosy-blush, deepening towards center of flower; upper petals feathered deep rose. Beautifully fringed and undulated. Very free bloomer. 50 cents.

Mr. Worthington. A remarkable, distinct variety of our raising. Large flowers, with elegantly fringed margins, of a beautiful orange-scarlet color, center light maroon; upper petals blotched with intense black. 35 cents.

Miss E. G. Britton. Another seedling of exquisite beauty, named after one of San Francisco's most successful amateurs. Extra large flowers, beautifully fringed and undulated, of great substance. Color, a delicate salmon-pink; upper petals handsomely feathered, velvety carmine. 35 cents.

Mrs. John Saul. This beautiful flower, we consider one of the very best in cultivation. The habit is compact and very free flowering, producing large trusses of charming flowers. The color is a rich glowing vermilion, with light center, 35 cents.

Prince George. Large trusses of finely fringed white flowers, faintly suffused with blush, all the petals spotted with purplish lake, the two upper petals more marked than the others. Very handsome and distinct. 35 cents.

Prince Henry. Soft rosy red, shaded orange and chocolate; broad, white margin and center; bold flowers of great substance, fine trusses. Raised from Madame Thiebaud. 50 cents.

Princesse Beatrice. Of a blush-white shade, deep crimson blotch on each petal, occasionally semi-double. A sport from Madame Thiebaud. 35 cents.

Variegata. Elegant striped flower, deep rose and white. 35 cents.

Volanti National Alba. Extra large trusses; pure white flower, giving great profusion; most exceeding in all white varieties, but moderate grower. 50 cents.



NEW SILVER-EDGED ABUTILON

### SOUVENIR DE BONN

A distinct and striking novelty, and the most wonderful variegated Abutilon yet introduced. The foliage is large and of a deep green color, not mottled and marbled as in all other forms of variegated Abutilons, but each leaf is edged with a broad white margin, not unlike the silver-leaved Geraniums. The plant is of strong, robust growth and forms beautiful specimens. Small Plants, 35 cents each.



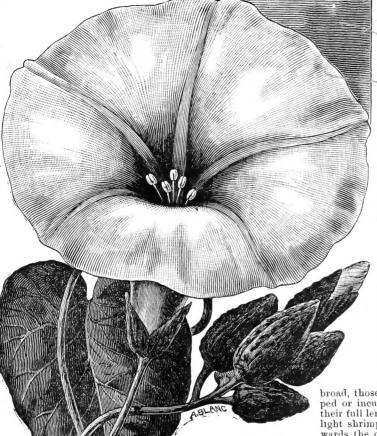
### PTERIS VICTORIAE

One of the finest and most chaste Ferns ever introduced. The foliage is neatly divided, the sterile or barren fronds being much broader than the fertile ones; the center of the frond is beautifully variegated with silvery white. For decoration it is a gem, its peculiar and delicate appearance making it very prominent. Small Plants, 50 cents each.

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MEXICAN PRIMROSE A remarkably free flowering plant of low spreading growth, seldom growing over ten inches in height, but inclines to a trailing habit, spreading its branches out over the ground or drooping over the pot. Flowers about two inches in diameter, of a clear pink color veined with scarlet, with a white center.

for pot or basket culture, being almost constantly in bloom.



Apple Blossom. White, tinted blush, and bordered with satin pink; lovely. 10 cents each; 3 for 25 cents.

Charming. Lovely bright, deep pink, veined scarlet, and with a white center. 10 cents each; 3 for 25 cents.

Snowflake. Large, a pure white; grand. 10 cents each; 3 for 25 cents.

# NYMPHAEA DAHLIA

This grand new Dahlia is with-out doubt the most distinct variety ever introduced. In the Nymphæa I not have only the choicest Dahlia ever introduced, but something entirely distinct; as it furnishes not only a new and rare color, but distinct form and habit as well. The flowers are of large size, the full view resembling in form and color so clearly the ideal Pink Water Lily as to suggest its name, while from a side view it resembles a beautiful full-blown rose. The petals are

broad, those of the center being somewhat cupped or incurved, while the outer petals extend their full length. The color is a clear, distinct, light shrimp pink, shading slightly darker towards the outer petals; a color difficult to des-

cribe or to reproduce, and which is so seldom found in any flower, and never before in a Dahlia. The inner petals are almost pure white, as the flower fades, becomes decidedly so, and does not show any signs whatever of a yellow center. The flower is of most exquisite finish, soft, waxy, delicate and graceful, and will keep perfect, when cut, for several days. In its habit and growth it is also distinct, resembling more a fine, vigorous, wellkept rose-bush, bearing the flowers on strong, graceful stems; the stems, unlike those of any other Dahlia, are well supplied with buds and foliage, thus furnishing within itself everything required for bouquets or floral decorations. Another great feature of the Nymphea Dahlia, is that it has a Sweet, Delicate Perfume, in marked contrast with the rank odor of all other varieties. Thus with its many sterling qualities as a cut flower, it rivals the choicest Orchid or the most beautiful Rose, and above all, is the most pro-

fuse bloomer of any Dahlia I have ever seen. Dry roots, 30 cents each; 2 for 50 cents; extra large roots, 50 cents each; 3 for \$1.25, postpaid.

# HARDY MOONFLOWER

The Hardy Moonflower.

(IPOMŒA PANDURATA.)

This beautiful climber is tuberous rooted, perfectly hardy, and If this beautiful climber is tube outstootes, perfectly hardy, and will therefore increase in size and beauty with each season's growth. The flowers are very large, from 4 to 6 inches in diameter, pure white, shading to pink, with a handsome purple throat; and they are produced in such wonderful profusion that a well estables. lished plant will have hundreds of these magnificent blooms upon it at once, making a grand sight. The flowers open in the daytime and last for several days before fading; they are larger and more showy than the ordinary Moonflowers. It has so many excellent features it will become more desirable than any other. Large roots, by mail, 25 cents each: 5 for \$1.00.

# MELON OR BANANA SHRUB.

The fruit has a delicious fragrance, and when in fruit a continuous perfume is noticeable many feet away from It has been said, that in its native country it can be traced quite a distance by its fragrance. Must be grown in pots or tubs, and can be wintered over in a warm cellar or kept growing in a warm room or conservatory. It makes a pretty shrub, and when covered with its fruit is very elegant and unique. Plants, 25c. each; 5 for \$1.00.

# COX SEED AND PENT (O'S (ATALOGUE)

# NEW GARNATIONS



Helen McGowan. The largest variegated Carnation that we have ever seen. This grand variety originated in California and is decidedly the grandest acquisition in variegated Carnations. The plant is a vigorous grower; flowers are borne on long erect stems and are of a

beautiful rose-carmine, streaked and blotched with violet. Small plants, by mail, 25 cents each.

Helen Keller (Lonsdale). One of the very largest and most beautifully formed Carnations ever introduced; does not burst its calyx; exceedingly free flowering, and producing extra good, long stout stems. A strong, vigorous and healthy grower. Color clear, white ground, delicately and very evenly marked with bright scarlet, giving it a very pleasing and effective finish. 25c. each.

The Stuart (Dorner). The color is like the rich shade of searlet found in so many Geraniums. Growth vigorous and strong. Foliage large and deep green. Flower stems very long and strong, carrying the flowers with very little support; calyx never bursting; very free. 25 cents each.

Uncle John (Dorner). An excellent white variety from Silver Spray and Hinze's White, in the third generation. It has the grassy appearance of Hinze's White, but with larger blades. Growth very strong and luxuriant; flower stems long, wiry and strong; calyx never bursting. Flowers large, finely formed, fringed and purest white. 25 cents each.

E. A. Wood (Dorner). Of the very largest size, and the most beautiful and distinct among variegated varieties. The color is Edna Craig pink, penciled much brighter; the form and build of the

flower are simply perfect; the stem is stiff and wiry; the calyx good; the strongest admirer of the "self" pinks could not fail to like this bright, beautiful variety. 25 cents each; one each of the five sorts for \$1.00.

# Specialties and Novelties in Flower Seeds



Japanese Hop introduced a few years ago, has become very popular as a rapid-growing, hardy, ornamental climber. The variegated variety, now offered for the first time, is a great improvement, the leaves being beautifully and distinctly marked with silvery-white, yellowish-white and light and dark green. As with the green-leaved variety, it is never injured by insects nor affected by the heat, but retains its fresh and bright variegated foliage until late in the Autumn. It is an admirable decorative plant, well suited for covering fences, rustic arches and the like, forming a most attractive and agreeable sight. Pkt., 15 cents; two pkts. for 25 cents.

### AZALEA OCCIDENTALIS.

A beautiful native, found in wooded districts along streams, almost throughout the State; flowers 21/2 to 3 inches long, pale yellow and very fragrant. Pkt., 25 cts.



COMET ASTER

#### COMET ASTER.

A new and beautiful class, forming fine, regular pyramids twelve to fifteen inches high, covered with large double flowers. In shape they resemble a large-flowered Japanese Chrysanthemum, the petals being long and twisted or curled and wavy. The color is a lovely, delicate pink bordered with white. Pkt., 15 cent.

### ASTER-"Mignon."

Of this beautiful Aster, which has so rapidly acquired general popularity, the originator has succeeded in obtaining several new colors. The flowers are light blue, lilac, rose, carmine rose, and crimson varieties, in addition to the fine white one obtained several years back. We warmly recommend this mixed seed as sure to produce exclusively handsome flowers of perfect form. Pkt., 15c.

#### DELPHINIUM CARDINAL.

A true scarlet Larkspur, growing 6 to 10 feet high and produces its bright scarlet and showy flowers in great abundance. Pkt., 25 cents.

#### EUONYMUS OCCIDENTALIS.

Burning Bush of California, growing 8 to 10 feet high, flowers dark brown, and the fruit which is pure white, with a fiery red center, remains on the bush all winter, and makes a very bright appearance. Pkt., 25 cents.

#### CALLIOPSIS (Golden Wave).

A very showy sort with bright golden vellow flowers with small dark centers; blooming profusely. Pkt., 10c.

#### IPOMŒA LEARII.

(Blue Dawn Flower.)

From Ceylon. A handsome, quick-growing, perennial climber. Often flowers in bunches of a half dozen; the individual blooms are trumpet shaped, about four inches across, of a rich velvet blue, with five reddish purple rays. Grows about twenty-five feet in one season; and is a most attractive climber. Pkt., 10c.

### BEGONIAS, Striped-Flowered, Tuberous.

Begonia Tuberous Vittata.

( BENARY. )

This is an entirely new and distinct class of Begonias, being rayed and striped. Nearly all the colors common to the older varieties, and in addition a rich chrome-yellow, are comprised in this new class, and the flowers are marked or striped, after the manner of a Carnation, with a great variety of pleasing shades of white, yellow and red, which particularly is apparent even in the flowerbuds. Pkt., 50 cents.

### ICELAND POPPIES.

These Poppies range in color from the purest satiny white and yellow to the deepest glowing orange-scarlet, and have a delicious lilac-like fragrance, the flowers being produced in never ceasing succession from the beginning of June to October. Not only are these Poppies attractive in the garden, but for elegance in a cut state they are simply unsurpassed, lasting quite a week if cut directly they are open. Mixed, per pkt., 10c.



# NOVELTIES IN SWEET PEAS

Blushing Beauty. Soft pink suffused with lilac. superb flower; a distinct and lovely variety. Pkt.,15c. American Belle. Flowers very large, bright rose. wings of crystal white with bright purplish carmine spots. Pkt., 10c.

Firefly. A self-colored, intense-growing crimson; good size and substance; free bloomer. Pkt., 15c.

Duke of Clarence. Rosy-claret, self-colored flower; large; very face. Pkt., 15c.

Venus. Salmon. The standard; delicately shaded rosy pink; very distinct, a charming flower. Pkt., 15c.

One packet each of the five sorts for 50 cents.

# COX SEED AND PENT O'S (AFALORUE)

#### LATHYRUS VIOLACEUS.

A native of California; flowers very profuse and violet in color. Pkt. 25c.

### LOBELIA SPLENDENS.

The brightest scarlet Lobelia known, Pkt., 25c.

#### LUPINUS ARBOREUS.

One of the finest of our Native Lupins; flower sulphur yellow, and very fragrant; a most desirable plant, and easily grown. Found in the Sacramento Valley and as far South as San Diego. Pkt., 25c.



#### PASSIFLORA EDULIS.

#### PASSIFLORA EDULIS.

The Granadilla. (Spanish, Passionaria or Granadilla). A beautiful climbing herbaceous plant with shining lobed leaves. Very quick-growing, bearing fruit the second year; one of the best of the eight or ten edible species of Passion Vines, and one of the most ornamental of all the genus (which includes two hundred species). "The Passion flowers were so named by the early Roman Catholic missionaries to South America, who found in them symbols of the Crucifixion—the crown of thorns in the fringes of the flower, nails in the styles with their capitate stigmas; hammers to drive them in the stamens, cords in the tendrils." The Granadilla fruit is as large as a goose-egg, and of a purplish color. Petals of the flower white; crown whitish, with a blue or violet base. The plant is a native of Brazil. Pkt., 15 cents.

### IPOMŒA (Heavenly Blue).

The foliage is large, heart-shaped, thick, and light green; flowers  $4\frac{1}{2}$  to five inches across, in large airy clusters, and in that indescribable heavenly blue so rarely seen in flowers. The throat is yellow inside, spreading softly into the blue. In the morning about nine o'clock no lovelier sight can be imagined than this climber, which is completely covered with bloom, so much so as to almost cover the foliage. This Ipomæa should be planted in pots, very early in Spring; roots allowed to become pot bound, when it will begin to bloom very young. Pkt., 10c.

### TACSONIA, BUCHANANI,

A beautiful perennial climbing plant, having very large pink flowers. Pkt., 15c.

#### TACSONIA VAN VOLXEMI.

This beautiful climber flowers most abundantly for almost the whole year; the flowers individually are about five inches in diameter, and of the richest scarlet. One of the finest of the Passion Flower family. Pkt., 15c.

#### FERNS.

From a splendid collection of native sorts. Pkt., 25c.

# MIGNONETTE (Improved Victoria.)

This beautiful new Mignonette grows only about six inches high, and is remarkable for its perfectly regular, pyramidal habit, and its elegant, beautifully formed spikes are profusely covered with brilliant red flowers; the flowers are larger and of a brighter red than those of the old Victoria Mignonette, and they contrast effectively with its dark, glossy green foliage. A valuable acquisition either for pot culture or for groups and edgings. Pkt., 25c.

### PHOTINIA ARBUTIFOLIA.

Found in all parts of California. Very ornamental shrub, having dark, shining foliage and bearing bright red berries. Pkt., 25c.

### TECOMA, STANS.

Known as Yellow Elder. In the fall a "glory of golden yellow flowers"; very quick-growing; delights in high, well-drained land; plants frequently make a growth of eight or ten feet the first year. Valuable as screens for unsightly fences, buildings, etc.; one of the most valuable flowering shrubs. Pkt., 15c.

#### RICINUS.

Rural Bronze. The best bronze-leaved Ricinus, of stately growth and picturesque foliage. Pkt., 15 cents.

#### LATHYRUS SPLENDENS.

Pride of California, is a truly magnificent, everlasting pea. It is the loveliest vine in the whole West; flowers in graceful and brilliant clusters of a deep rosy red blossom. Dr. Parry describes it as the handsomest flower in all California. Pkt., 25c.

## PETUNIA, CALIFORNIA LARGE FLOWERED HYBRID.

This new strain of single Petunia is remarkable in many respects. The flowers are extremely deep-throated and very large, some of them measuring five inches in diameter. The colors are varied, many of them intense, and some of them in combination quite new in Petunias; some specimens are exquisitely penciled, and others are self-colored and beautifully fringed. The seed we offer is from plants selected for excellence in size, form, fringe and marking. Pkt., 10 cents.

### Phormium Tenax Variegata.

Variegated New Zealand Flax. A very ornamental and effective large shrub, beautifully marked with gold. Pkt., 20 cents.

#### MANDEVILLA SUAVEOLENS.

Fine summer climber, with great clusters of large, waxy star-shaped blossoms, exquisitely fragrant, resembling the single Tuberose in shape, but larger. Pkt., 15c.

# COX SEED AND PENT O'S ESTALOIUES

# DATURA CORNUCOPIA

### "HORN OF PLENTY"

In the wilds of South America an experienced collector of Orchids came upon a floral gem which, while out of his usual line, impressed him so much with its beauty, magnificence and striking appearance that he secured all the

obtainable stock and sent it for introduction in this country. The singular form, gigantic size, striking colors and pleasant odor of the flower make this novelty most conspicuous. The plant is of a very robust habit. The stem is thick, dark-brown purple, shining as if varnished. branches are very numerous, spreading symmetrically three or four feet in every direction. The leaves are large, of a dark green color. The flowers are trumpet shaped, measuring eight to ten inches in length, and five to seven inches across the mouth, and form three distinct flowers, growing each within the other, the throat and mouth of corolla a most delicate French white, beautifully contrasted and marbled with royal purple on the outside. They are produced in great abundance, a single plant giving easily from 200 to 300 fragrant blooms during the season, followed by a large, thorny seed-vessel, which adds to the beauty of the plant. This novelty is of the easiest culture, requiring only to be planted in the house in February or March, and planted out at the end of May in a warm, rich soil. It can be cultivated as an isolated specimen, in masses for centers of beds, or to fill barren places. In either case it produces a striking effect. Pkt, 15c,; 2 pkts., 25c.



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# Cox's Novelties and Choice Strains of Vegetable Seeds

### NEW EXTRA EARLY REFUGEE BEAN.

The earliest of the green podded sorts. It has all the excellent qualities of the well known Refugees with the additional advantage of being ready for market at least ten days earlier. It is an immense yielder and always sure to produce a crop. Pkt., 10c.; lb., 15c.

### GOLDEN-EYED BEAN (Rust Proof).

This sort is undoubtedly one of the most profitable sorts for the market gardener, being early, enormously productive and rust proof; the vines are vigorous and hold the pods well off the ground; makes an excellent shell Bean. Pkt., 10c.; lb., 15c.

#### NEW EVERBEARING CUCUMBER.

It is of small size, very early, enormously productive, and valuable as a green pickler. The one vine exhibits at the same time cucumbers in every stage of growth, the small ones being perfect in shape, of a fine green color, and just the size for pickling. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

#### RUBY GOLD.

A fine new variety. White outer rind, yellow and red flesh. Its beauty and quality are unexcelled; of exceptionally large size, often weighing 40 to 50 pounds. The flesh is always sweet, tender and melting. Ripens close to the rind. Don't fail to try it. I.b., 50 cents; ½ lb., 30 cents; ½ lb., 16 cents; oz., 6 cents; pkt., 5 cents.

# OX SEED-AND PANT O'S (ATALOGUE)

### NEW JAPANESE CLIMBING CUCUMBER.

While all Cucumbers are running vines, yet this variety is much more creeping or climbing in its habit, so much so that it quickly climbs on poles or trellises in the same manner as the pole Lima Bean. It is entirely distinct, being much more rugged in its constitution and less susceptible to disease than the ordinary Cucumbers. and is immensely more prolific, each vine producing from 25 to 30 splendid Cucumbers, even on poor soil. The quality is splendid, and is pronounced by connoisseurs to be superior to the ordinary varieties of Cucumbers. It is well adapted for pickling, as well as slicing for salads. Like many of our most valuable horticultural products, it comes to us from Japan. Having only secured the stock of this variety last fall, we have not had an opportunity of testing it yet ourselves, but the description given above is furnished us by a most reliable seed house and we have no doubt that it is correct in every particular. The great advantage of having a cucumber which can be trained on a pole or a fence will be apparent to all. Pkt., 10c.; three pkts. for 25c.

### SWISS CHARD, SILVER OR SEA-KALE BEETS.

This variety is grown for its leaves only; the middle of the leaf is cooked and served in the same way as Asparagus; the other portions of the leaf are used like Spinach, and are of much finer quality than other Beet greens. It is grown extensively in France, Germany, and other European countries, and considered there indispensable, and should have more extended sulture here. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., 75c.



COX'S SELECTED TROPHY.



NEW JAPANESE CLIMBING CUCUMBER.

# TOMATO, COX'S SELECTED TROPHY.

This is an improvement on the well-known Trophy Tomato. By carefully selecting for several years, we are now able to offer a round, smooth Tomato; the best variety for shippers and canners. Color, dark blood-red, very solid, a vigorous grower and very productive. It will keep a considerable time after being ripe without rotting. Pkt., 10c.; oz., 30c.; lb., \$3.00.

#### PONDEROSA TOMATO.

If size is a desideratum, "Ponderosa" is entitled to consideration. On actual test it produced the largest fruits, of good, solid substance and sub-acid flavor. A large proportion of the fruits were, however, irregular in shape, and showed a tendency to remain green about the stem end, as is generally the case with Tomatoes of unusual size. Pkt., 10c.; oz., 25c.; ¼ lb., 90c.; lb., \$3.

## DWARF CHAMPION TOMATO.

In form and color the fruit closely resembles the Acme; it is always smooth, symmetrical and attractive in appearance; the skin is tough and the flesh solid; ripens well close round to the stem and is not so much subject to crack as some other sorts. Pkt., 5c.; oz., 25c.; ½ lb., 75c.; lb., \$2.50, postpaid.

### PEA, BLUE PETER.

Of remarkable even of habit growth; about 21 inches high; the vines growing as smooth and even as a well-kept hedge. It is blue, round, and nearly as early as the American Wonder, pots medium, but wonderfully profuse. In quality and flavor excellent. Pkt., 10c.; 1b., 15c.; 100 lbs., \$10.00.

# COX SEED AND PART (OS (AFALORUE)



## JAPANESE WINEBERRY

This new fruit from Japan has provoked considerable discussion as to its history, etc., but all unite as to its distinct character and handsome appearance. Below we reprint the description of the introducer:



#### DESCRIPTION.

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It belongs to the Raspberry family; is a strong, vigorous grower, attaining the usual height of a Raspberry, and is perfectly hardy in all positions without protection. It is, in fact, more hardy and vigorous than any Raspberry or Blackberry. It stands alike the cold o northern winters and the heat of southern summers without the slightest degree of injury. Its leaves are of the darkest green outside and silvery-white underneath. The young shoots and branches are covered with a reddish-brown hair or moss. The fruit is borne in large clusters, often seventy-five to one hundred berries in a bunch. These berries are, from the time of formation and bloom until they ripen, enclosed in a "burr," which is formed by the calyx covering them entirely. When ripe, the burr opens, exhibiting a large berry of the brightest, light glossy scarlet, or sherry wine color. The burrs and stems are covered with a heavy, reddish moss, like moss-rose bud. It is absolutely free from all insect ravages. Worms cannot crawl up the stems and branches, owing to the moss or hair with which they are covered. The flavor of the fruit is entirely different from any other berry, being very sprightly, sweet and juicy, having no disagreeable sour, but a delicate and luscions flavor peculiar io itself, and superior to other berries. The seeds are very small, and no more objectionable or noticeable than the seeds in strawberries, which gives this berry another point of great superiority over Raspberries or Blackberries. For canning or preserving, the Wineberry is greatly superior to any other fruit. Small Plants, 10c. each; 6 for 50c.

Large Plants, 25 cents each; 5 for \$1.00.





UR Catalogue for **1895** again calls attention to **COX'S RELIABLE SEEDS**. The phenominal growth of our establishment is gratifying in two particulars: **First**, it proves to us that our business methods are correct; and, **Second**. it shows that the Seed growers of the country appreciate a Seed firm that depends upon the worth of its goods for patronage.

While we do not claim that **COX'S SEEDS** have no equal, we certainly do claim that they have no superior. Our con stantly increasing business is the best argument that can be afforded as proof in the way of merit. We take great pains in growing our Seeds, and they are all carefully inspected, while growing, by people thoroughly posted in the business and who know how they should be cultivated and selected in order to keep the stock perfectly pure and true to name.

The critical tests and expensive trials we make, enable us to offer Seeds only of the purest strains and highest vitality. We have introduced in the past few years many of the finest novelties.

All orders, whether large or small, receive from us the same prompt and careful attention; we fill all in the order of their reception, and unless greatly rushed, the same day we receive the order. We wish our customers to remember that it is our determination to please all who deal with us, and if mistakes occur, they are wholly unintentional, and will be promptly rectified as soon as we are informed of them. We would like to hear from every package we send out. If the purchaser is satisfied; it is pleasant to know it; if not, we intend to see that he or she becomes so.

This Catalogue is mailed free to all customers of last year, and we will esteem it a favor if our friends will send us the names and addresses of any one interested in agriculture, to whom we may send copies.

With plants as with seeds, we send out only the best, and do not ship small, inferior plants such as are offered by some Eastern firms at low prices. Our plants are strong, vigorous-growing, well-rooted young plants, that will give perfect satisfaction.

California is the garden spot of the United States. The long, cool summers in the vicinity of San Francisco Bay are found to produce Seeds of a higher germinating quality than any section yet tried in the United States; crops are not subject to the extreme hot weather of the growing season of the Eastern States; for this reason Seeds produced in California are better than those grown in the Eastern States, or so-called **Northern** grown Seeds.

Soliciting your esteemed orders, we remain,

. . . YOURS TRULY, . . . .

## Cox Seed and Plant Company,

Office and Warehouse—411, 413 & 415 SANSOME STREET,

San Francisco, Cal.

### Items of Importance to Purchasers.

#### OUR TERMS ARE STRICTLY CASH WITH THE ORDER.

Purchasers will please be particular and send a sufficient amount to cover their orders. When only a part of the amount is remitted, goods will be sent only to the amount of the remittance. Should the remittance exceed the amount of the goods sent, the balance will be returned to the purchaser with the goods. We have been compelled to adopt this rule on account of the inconvenience and expense of collecting small balances due from many of our patrons at the close of our business season.

#### HOW TO ORDER.

Please be very careful to always sign your Name, Post-office, County and State on each and every letter sent us. Cash should always accompany the order. Money can be sent safely, either by Post-office Order, Bank Draft, Express, or small sums by Registered Letter. On orders of over \$1.00 the cost of remitting by any of these methods may be selected in extra Seeds, free. We receive Postage Stamps, in small amounts, the same as eash.

#### WHAT WE GUARANTEE.

That all seeds sold by us shall prove to be as represented to this extent, that should they prove otherwise, we will replace them, or send other Seeds to the same value. But we cannot guarantee the crop any further than the above offer, as there are so many causes which operate unfavorably in the germination of Seeds and the maturity of the crop, over which we have no control. Among the causes of failure may be mentioned unfavorable weather, which is one of the most important. The soil may be in proper condition when the Seed was planted, but the weather which follows may be cold and wet, which will cause the Seed to rot; or it may be hot and dry, which destroys the germ before it shows itself. The soil may also be unfavorable for the variety of Seed planted. The Seeds may be and are frequently destroyed by vermin of various kinds. And lastly, changes not unfrequently occur, especially among new hybridized varieties, by which different sorts are produced, which give the planter the idea that his Seeds are badly mixed. Such occurrences are beyond the power of man to prevent, and for which we cannot be responsible.

Letters mailed to COX SEED AND PLANT CO., San Francisco, will reach us from any part of the world.

# VEGETABLES

SEEDS POSTPAID BY MAIL. • We Mail and Pay Postage on all Seeds in packets, ounces and 4 lbs.-purchased from this Catalogue. On larger quantities, we charge 10 cents per pound extra for Postage.

| Purchasers | remitting   | \$1.00 | may | select | SEEDS, | in  | packets, | at  | Catalogue | Prices | amounting | to  | \$1.25<br>2.50 |  |
|------------|---|--------|-----|--------|--------|-----|----------|-----|-----------|--------|-----------|-----|----------------|--|
| 6.6        | 46  | 2.00   | 4.6 | 6.6    | 41     | 6.6 | 1.6      | 6.6 | 6.6       |        |           | 6.6 | 2 75           |  |
| 6.6        | 4.6   | 3.00   | 6.5 | 6.6    | 6.6    | 6.6 | 4.4      | + 6 | **        | 4.     | .,        | 6.6 | 5.00           |  |
| 6.6        | 4.6   | 4.00   | 6.6 | 6.6    | 6.6    | 6.6 | 6.6      | 6.6 | 4+        | 4.4    |           |     | .,,,,,         |  |
| On all amo | On all amounts above 500-25 cents additional for each dollar's worth. |        |     |        |        |     |          |     |           |        |           |     |                |  |

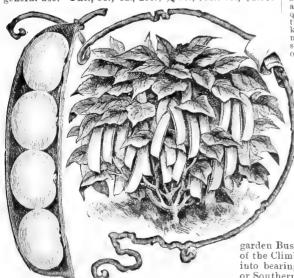


ARTICHOKE.

#### ARTICHOKE.

German, Artischoke. French, Artichaut. Spanish, Alcachofa.

Large Green Globe. The largest and best for general use. Pkt., 5c.; oz., 20c.; ¼ lb., 75c.: lb., \$2.50.



HENDERSON'S BUSH LIMA.

#### ASPARAGUS

German, Spargel. French, Asperge. Spanish, Esparrago.

Conover's Colossal. A mammoth sort, frequently sending up 15 to 30 sprouts from one and a half inches in diameter from a single plant, and spreading less than most sorts. Color, deep green: good quality. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.: 2-year old roots, per 100, \$2.00; per 1000, \$10.00

Palmetto. An improvement on Conover's, in that it yields a much heavier crop, is fully as large and of much more even and regular size. is fit for use nearly a week before the Conover's; will be of great value to mar-ket gardeners. Pkt., 5c : ket gardeners. Pkt., 5c; oz. 10c.; 1/4 lb. 25c.; lb. 80c.

California Mammoth. This grand variety originated some years ago with a market gar-



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ago with a market gar-dener, on Bay Farm Is-land. Grown side by side with the Conover's Colossal, and subject to the same treatment, it comes in earlier and grows more than twice as large. It is very productive, throwing up a great number of strong, well-developed shoots throughout the entire season. It is tender to the stem and of delicious flavor, which, together with the fact that it requires much less labor in cutting and bunching, thus lessening the expense of marketing, makes it the most desirable of any the expense of marketing, makes it the most destrable of any kind yet introduced for the market gardener. It has attracted much attention in San Francisco markets, where it is much sought after and sells at double the price of any other sort. Price of seed; Pkt., 5c.; oz., 15c.; ½ lb., 40c.; lb., \$1.25.

#### BEANS, Dwarf or Bush,

We sell packets of all varieties at 10 cents each, except where noted, and on these we pay the Postage, but if larger quantities are wanted by MAIL, 10 cents per pound must be added.

Burpee's Bush Lima. Grows 18 to 20 inches high, each bush bearing from 50 to 200 handsome large pods, well filled with very large Beans which are identical in sixe and luscious flavor with the well-known large Pole Limas, and comes absolutely true from seed. By the introduction of this most valuable novelty, the largest and best Lima Beans can now be raised in quantity at small cost without the expense and labor attached to the use of poles. Pkt., 15c.; lb., 25c.

Henderson's Bush Lima. Grows in a bush from 15 to 18 inches high, and produces enormous crops which can be gathered as easily as the common

garden Bush Beans. It is from one to two weeks earlier than any of the Climbing Limas, and produces a crop from the time it comes into bearing until frost. The Beans are of the size of the Sieva, or Southern Lima, and of delicious flavor. Pkt., 10c.; lb., 20c.

Dreer's Bush Lima. Grows about two feet high, matures with the old Large Lima, the individual Beans are not so large; they are plumper and of far superior flavor. Pkt, 15c.

SPECIAL OFFER.-One packet each of the 3 Dwarf Limas for 30 cents.

Improved Red Valentine. A decided improvement on the old favorite, the Early Red Valentine. It is ten days earlier and much more prolific, and retains in the greatest perfection all the excellent points that have made the "Early Red Valentine" so very

popular. Per pound, 15 cents; per 100 pounds, \$8.00. Early Long Yellow Six Weeks. Very early,

fine string or shelled. Lb., 10c.; 100 lbs., \$6.00. Early China Red Eye. An old popular, early variety; excellent both for string and shelled Beans, green or dry; seeds white, with a bright red eye. Lb., 10c.; 100 lbs., \$6.00.

German Black Wax or Butter

Stringless ) An excellent and highly esteemed String Bean, with transparent, waxyellow, tender pods. Lb., 10c.; 100 lbs., \$7.50.

White Wax or Butter

(Stringless) A most excellent variety of this class of Beans, so highly esteemed for their white, tender, suc-

culent pods; seeds are white, as well as the pods; very prolific. Lb., 15c.; 100 lbs., \$10.00.

Improved White Navy. Standard variety for field culture; very productive and used only for culinary purposes in a dry state. Per 100 lbs , \$6.00.

at 100 lb. rate

Wardwell's Kidney Wax. A very hardy sort, especially suitable to market gardeners on account of its freedom from rust. Pods long and flat, waxy yellow, perfectly stringless and of fine flavor; very early and productive. Lb., 15c.; 100 lbs., \$10.00.

Golden Wax. A novelty among the Bush Beans; strong in growth, attractive in appearance; maturing for table in 35 days from germination. Lb., 10c.; 100 lbs., \$8.

Canadian Wonder. Handsome flat pods of great length and very tender. For string beans it has become a great favorite, while for fresh shelled beans, cooked like Limas hardly any variety can approach it in rich flavor and handsome appearance. Pkt., 10c.; lb., 15c.; 100 lbs., \$10.00.

Refugee or Thousand-to-

One. Very productive, and good for pickling. Lb., 10 cts.; 100 lbs., \$6.00.

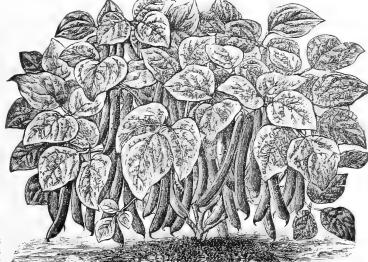
Early Mohawk.

Very early and will stand more cold than most of the Bush varieties, and

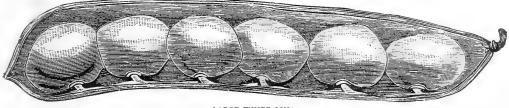
on this account is considered the best for first planting; pods pale green, long and flat; seeds large, kidney shaped, brown and purple marbled. Lb., 10c.; 100 lbs., \$7.00.

Early Case Knife. An extremely early and popular sort. Lb., 8c.; 100 lbs., \$6.50.

White Crease Back. The handsome green pods, grows from 5 to 6 inches long, perfectly round and entirely stringless, very fleshy, as string beans, are of all green-podded beans. One of the best. Pkt., 10c.; lb., 12c.



EARLY MOHAWK.



LARGE WHITE LIMA.

### POLE OR RUNNING BEANS.

German, Stangenbohnen.

French, Haricots a Rames.

Spanish, Judias.

Large White Lima. A large, late Bean, with broad, rough pods; seeds white, broad and rather full. It is a general favorite where it can be cultivated. Lb., 10c.; 100 lbs., \$8.00.

London Horticultural or Speckled Cranberry. A round, speckled Bean, tender for Snap Beans, and excellent for shelling. Lb., 10 cents; 100 lbs., \$7.00.

Scarlet Runner. This is the favorite Snap Bean of Europe, and nothing else will sell as soon as this appears

in market. It is often planted in rows and allowed to run on the ground. Pkt., 10 cents; lb., 25 cents.

#### BEANS, ENGLISH OR BROAD.

German, Gartenbohn.

French, Feve de Marias.

Spanish, Haba.

Broad Windsor. The celebrated Broad Bean of England, growing on a strong stalk about two feet high Beans eaten shelled. Lb., 10 eents; 100 lbs., \$6.00.

# COX SEED AND PLANT (O'S (ATALOGUE)

## BEETS

German, Runkelruben.

French, Belterave.

Spanish, Remolacha.

An ounce will sow a drill 100 feet in length; five or six pounds will sow an acre.

Extra Early or Bassano. This Beet is a standard sort; root slight red. turnip shaped, and will grow to a large size; flesh tender and juicy, and boils white.

Oz., 10c.; ¼ 1b., 20c.: 1b., 60c.

Long Blood Red. A well

A well-known, hardy variety; grows from ten to fourteen inches long, and from four to six inches thick. It is very productive. An excellent winter variety. Oz., 10 cents; ¼ lb., 20 cents; lb., 60 cents.

Dark Red Egyptian. A new variety, and one of the earliest; very deep red, tender and delicious; in form like the Flat Dutch Turnip. Oz., 10c.; ½ lb., 20c.; lb., 60c.

Cox's Improved Blood Turnip. A carefully selected type of the early Blood Turnip, remarkable for perfect symmetry of shape, freedom from side or fibrous roots, and fine quality. grows uniformly to a good, large size, flesh deepest blood red, fine grained, very sweet and tender. Valuable for table use; early, and also unsurpassed to keep for winter use. When wanted for winter use the seed should be sown later. Oz., 10 ets.; 1/4 lb., 20 ets.; lb., 60 cts.

New Eclipse.—
This new, early variety, recently introduced, comes to us from E. Benary, Germany, and is destined to supplant all other early Blood

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COX'S IMPROVED BLOOD TURNIP.

Mammoth Long Red Mangel Wurzel Lane's Improved Imperial Sugar est satisfaction to all who have as yet been able to secure

the genuine seed and give it a trial. It has several decided points of merit, and is claimed to be the earliest variety known, being earlier even than the Egyptian. It certainly is the most perfect in form, being as round as a ball, beautiful in appearance. Its small, fine top, extreme earliness and heavy cropping qualities, will recommend it to all market gardeners. We strongly advise our friends to give it a trial. Oz., 10c.; ¼ lb., 20c.; lb., 60c.

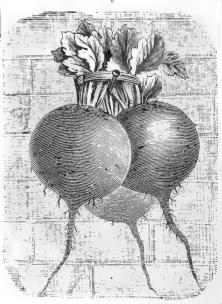
Bastian's Haif Long Red. Roots not so long as Long Blood Red, but of handsome shape and very fine quality of thick growth, and valuable to follow the turnip varieties for early use; for winter use plant about the middle of July. Oz., 10c.; ½ lb., 25c.; lb., 70c.

### MANGEL WURZELS and SUGAR BEETS.

The value of these for Stock Feeding cannot be over-estimated. The results from their use are wonderful, as is clearly shown in the improved health and condition of animals, the increased yield of milk in cows, and the great saving of hay. They can be raised at a trifling cost, and selected seed will yield immense crops per acre. Five to six pounds of seed required per acre.

Mammoth Long Red Mangel Wurzel. This improved variety of Mangel is the result of careful selection of selected roots, single specimens weighing from 40 to 50 lbs., and producing from 70 to 80 tons to the acre. Our stock of this variety has been grown for us in Germany, which we offer at a small advance of the ordinary Long Red Mangel. Oz., 10c.; lb., 25c.; 10 lbs. and over, 20c. per lb.

Lane's Improved Imperial Sugar. This superb variety is the result of a careful selection for several years of the French Imperial Sugar Beet. It is also much better adapted for cultivation in this country either for table when young, for stock feeding, or for the extraction of sugar. Oz., 10c.; 1b., 30c.; 101bs. and over, 25c. per lb.



NEW ECLIPSE.

Mangel Wurzel.-Carter's Warden Orange Globe. A superior globe variety, and is said to have taken more prizes in England than any other kind. Oz., 10c.; ¼ lb., 15c.; lb., 40c.

French Silesian Sugar,—Grown for sugar and cattle feeding. Oz., 10c.; lb., 35c.; 5 lbs., per lb., 25c.
Vilmorin's Improved White Sugar.—An

improvement on the other varieties of Sugar Beets; more hardy and containing a greater percentage of sugar.

Oz., 10c.; lb., 50c. Champion Yellow, or Orange Globe Mangel .- A globe-shaped, orange-yellow root, of large size, and fine nutritive qualities, growing partly above ground, and from its shape succeeds well on light land. It is of beautiful shape, neat top, fine clear skin, single tap root, and of choice quality; a sure cropper and excellent keeper, rather better keeper than the Long Red.

Oz., 10c.; lb., 30c.; 10 lbs. and over, 25 cents per lb. Yellow Globe Mangel Wurzel.—A large, round, orange-colored variety of excellent quality, which keeps better than the Long Red, and produces better crops on shallow soil. Oz., 10c.; lb., 30c.; 10 lbs. and over, 25c. per pound.

Norbiton Giant Mangel.—A fine English strain of the Long Red Mangel. Of fine form, very productive, and a favorite with many stock feeders. Oz., 10c.; lb., 50c.; 10 lbs. and over, 40c. per pound.

Golden Tankard. The best of the intermediate sorts; very nutritious; color, bright yellow; very produc-tive, and a variety of which stock prefer to any other; keeps well. Oz., 10c.; lb, 40c; 10 lbs. and over, 35c. per pound.

### BROCCOLI.

This vegetable is allied to the Cauliflower-more hardy, but not so fine.

Early Purple Cape. This is the variety most generally cultivated, producing large, close heads, of A brownish purple, and is of an excellent flavor. Pkt., 5c.; oz, 25c.; 1/4 lb., 80c.; lb., \$3.00.

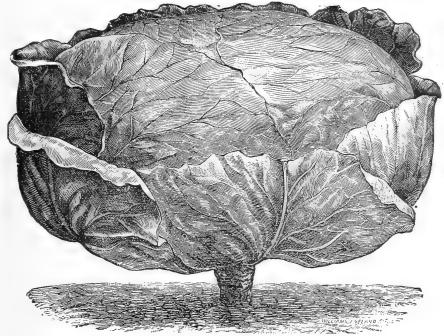
### BRUSSELS SPROUTS.

This species is cultivated as greens for Fall and Winter use; sow the seed in Spring in seed-beds, and transplant and treat the same as Winter Cabbage. An ounce of seed will produce about 5,000 plants.

Brussels Sprouts. Pkt., 5 cents; oz., 20 cents; 1/4 lb., 50 cents; lb., \$2.00.

## COX'S SELECTED CABBAGE SEEDS.

Car loads of fine Cabbages are annually sent from this market to Chicago and other Eastern points, grown by the market gardeners in the vicinity of San Francisco. The Seed we offer is only of the finest market gardeners strain, all of American growth.

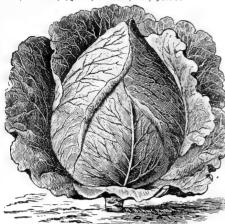


COX'S SELECTED FLAT DUTCH.

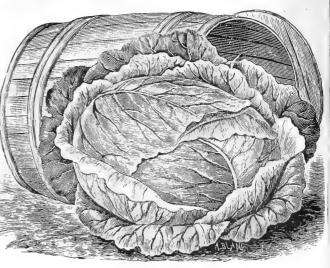
Cox's Selected Flat Dutch. As a variety for the winter market it has no superior, and is more extensively grown than any other. Head large, bluish-green, round, solid, broad, and flat on the top, and often tinted with red-dish-brown after being touched with frost; they open white and crisp, are tender and well flavored. It is a fall and winter variety, and one of the very best to keep. With good cultivation, on moist, rich ground, ninety-five in a hundred will keep up hard and fine. Pkt., 5c.; oz., 25c.; ½ 1b., 75c.; lb., \$2.00.

Early Etampes. This is a sort that attracted a great deal of attention, not only on account of its great earliness (maturing same time as the earliest), but also from its peculiar shaped head. Pkt., 5c.; oz.; 15c.; lb., \$1.50.

Large Late Drumhead. Large, solid heads. Fall and Winter variety. Pkt., 5 cts.; oz., 20 ets.; 1/4 lb., 50 ets.; lb., \$1.50.







SUREHEAD CABBAGE.

Cox's Early Spring Cabbage. The early Cabbage of the San Francisco market gardeners; pointed for conical heads; very solid. It is superior to any of the early Cabbages of the Eastern markets; sure to head, and of the finest quality. Pkt., 5c.; oz., 25c.; ½ lb., 75c.; lb., \$2.00.

Turchead Cabbage. This sort produces large, round flattened heads which are very uniform, very hard and of fine texture and which are very uniform, very hard and the struck of the condition of the condition of the struck of the condition of the struck o

of fine texture, and weigh from 10 to 15 pounds. It is a good keeper and shipper, and of fine quality; but its most important quality is its certainty to head. Pkt., 5c.; oz., 25c.; ½ 1b., 80c.; 1b., \$3.00

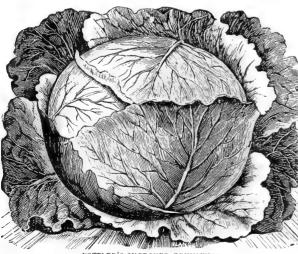
Marblehead Mammoth. The largest grown. Under extra tillage and rich soil, it attains a weight of 40 to 50 lbs. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.50.

Early Sugar Loaf. An early Cabbage with conical head, of medium size, but not very firm; cannot stand

the heat of the South. Pkt., 5c.; oz., 20c.; Ib., \$1.75.

Early Drumhead. Second early; round, flat heads. Flarge Late Drumhead. Large, solid heads Fall and Winter variety. Pkt., 5c.; oz., 20c.; ½ lb., 50c.; lb., \$1.50. Pkt., 5e.; oz, 25c.; ¼ lb., 60e.; lb., \$2.00. Fall of

Stonemason. A short-stemmed, quick-growing, excellent market sort. Pkt., 5c.; oz., 25c.; 1/4 lb., 75c.; lb, \$2.50.



FOTTLER'S IMPROVED BRUNSWICK.



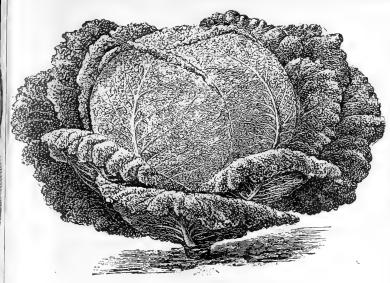
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Fottler's Improved Brunswick. Extra stock; the best early Drumhead; always pleases. Pkt., 5 cents; oz., 15 cents; ¼ lb., 35 cents; lb., \$1.50.

Early Winningstadt. Second early; heads solid in the hottest Summer. Pkt., 5 cents; oz., 15 cents; 1/4 lb., 50 cents; lb., \$1.50.

All Seasons. As suggested by its name, this variety of Cabbage may be planted early or late, and will produce alike good results. It is fully equal to many of the earlier sorts in quality and earliness, and grows to a much larger It forms firm, hard, round heads, flattened on the top, which do not burst after heading, and is very desirable for a Winter keeper, the heads being of great thickness. Pkt., 5c.; oz., 25c.; ½ lb., 75c.; ib., \$2.50.

# OX SEED AND PLANT (O'S (ATALOGUE)



IMPROVED AMERICAN SAVOY CABBAGE.

Improved American Savoy. An extra fine Savoy. A sure header, with large, wrinkled heads, that are delightfully tender and crisp. A fall and winter Cabbage, keeping well and not losing its fine flavor. A superb sort for the home garden. Pkt., 5c.; oz., 20.; ½ lb., 60c.; lb., \$2.00.

Vandergaw. This cabbage, for a midsummer variety, stands at the head of the list. Was introduced by Mr. Vandergaw, a famous Long Island market gardener. It is as sure to head as the Succession and comes in about a week after the Early Summer, making much larger heads than that well-known variety, uniform in size and color, solid, tender, and of the finest quality. It is one of the best varieties we know of for general cultivation. Pkt., 10c.; oz., 30c.; ½ 1b., 85c.; lb., \$2.75.

Succession Cabbage.— Early maturing; a little later than Early Summer, and is twice its size. Although this variety will be largely grown to come in for midsummer use, it will also be valuable as a fall or winter variety, as its firm. solid head, makes it an excellent keeper. Pkt., 10c.; oz., 30c.; ¼ lb., 85c.; lb., \$2.75.

Express. Extra early. Shape of the Etampes cabbage, but is smaller and eight to ten days earlier; has few outside leaves, and, therefore, may be planted very close. Pkt., 5c.; oz., 20c.; 1/4 lb., 60c.; lb., \$2.25.

## CARROT.



OX HEART OR LONG RED GUERANDE.



EARLY SCARLET HORN.

Ox Heart or Long Red Guerande. (Stump Rooted.) This new French Carrot is one of the most valuable of all recent introductions, either for family use or market. It is an intermediate between the Half Long and Horn varieties, attaining a diameter of three to four inches at the neck, and of most beautiful shape and rich orange color. It is of extra fine quality and very productive. Pkt., 5c.; oz., 15c.;

½ lb., 20c.; lb, 60c.

Early Scarlet Horn. This is one of the earliest; color, deep orange, and finely flavored. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.

Cox's improved Long Orange This is a decided improvement over the ordinary Long Orange. The roots grow remarkably uniform and smooth, being always well formed and of larger size, better flavored and of deeper orange color. Pkt., 5 cents; oz., 10 cents; ½ lb., 15 cents; lb., 50 cents.

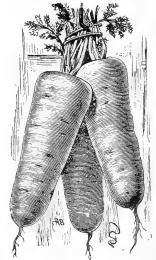
orange color. Pkt., 5 cents; oz., 10 cents; ¼ lb., 15 cents; lb., 50 cents.

Half Long Orange or Danvers. A variety intermediate in size and period of maturity between the Early French Forcing and Long Orange. Pkt., 5 cents; oz., 10 cents; ¼ lb., 15 cents; lb., 50 cents.

Half Long Red, tump Rooted. A great acquisition, suitable for shallow soils, remarkably smooth in skin, rich in color, and of uniform texture throughout. It is of a very fine quality for table use, and is a good variety for forcing. Pkt., 5 cents; oz., 10 cents; ½ lb., 15 cents; lb., 50 cents.

Long White or Belgian. Grows to a large size; roots pure white; extensively raised for feeding stock. Pkt., 5 cents; oz., 10 cents; 1/4 lb., 15 cents; lb., 35 cents.

Early French Forcing. The earliest variety; valuable for forcing; roots small, and of fine flavor. Pkt., 10 cents; oz., 15 cents; ½ lb., 25 cents; lb., 75 cents.



HALF LONG RED.



EARLY FRENCH FORCING.

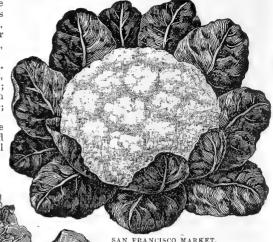
## CAULIFLOWER.

Veitch's Autumn Giant. This extremely valuable variety is perfectly extinct from any other sort. The heads are magnificent, beautifully white, large, firm and compact, and being thoroughly protected by the foliage, remain longer fit for use than any other sort. Pkt., 5c.; oz., 40c.; 1/4 lb., \$1.25; lb., \$4.00.

Extra Selected Extra Early Dwarf Erfurt. One of the earliest varieties; small-leaved, dwarf for forcing, producing very solid, pure white heads of the finest quality; about fifteen inches high. Do not confound this variety with the cheaper Early Dwarf Erfurt. Pkt., 15c.; ½ oz., \$1.50;

oz., \$3.00; ¼ lb., \$10.00.

Lenormand's Short Stemmed. A very fine French Cauliflower, of short, stocky growth; recommended by French cultivators as one of the best sorts for general cultivation: Pkt., 5c.; oz., 50c.; 1/4 lb., \$1.75; lb., \$6.50.

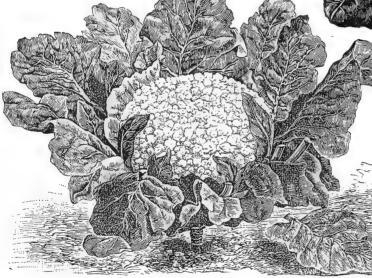


SAN FRANCISCO MARKET.

San Francisco Market. This variety is grown almost exclusively by the market gardeners around San Francisco. It is a large, early, sure-heading variety, producing magnificent, white, compact heads of the finest flavor. Pkt., 10 cents; oz., \$1.00; 1/4 lb.,

\$3.00; lb., \$12.00. Large Late Asiatic. A fine, large, white compact variety, later than the Early Paris; if sown at the same time will afford a succession. Pkt., 5c.; oz., 50c.; 1/4 lb., \$1.25; lb., \$4.00.

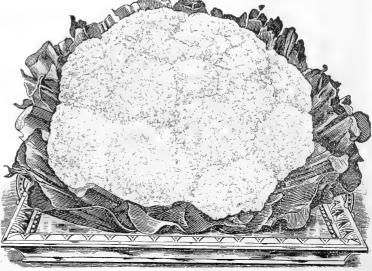
Half Early Paris or Nonpareil. One of the best; sure to head; of delicious flavor, and good for either early or late. Pkt., 5c.; oz., 60c.; 1/4 lb., \$1.75; lb., \$6.00.



EARLY PARIS.

Early Paris. Head rather large, white and compact, stock short. This is one of the earliest and tenderest sorts, particularly when sown in the spring. Pkt, 10c.; oz., 75c.; ¼ lb., \$1.75; lb., \$7.00.

Early Snowball. The seed is still very scarce and high, but we have reduced the price considerably. This variety of Cauliflower has given the best of satisfaction in all sections. It is the earliest of all Cauliflowers-about one week earlier than any other sort. In addition to its earliness, its dwarf habit and short outer leaves allow it to be planted as close as eighteen to twenty inches apart each way. For forcing under glass during winter and spring, this Early Snowball variety is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. It also does equally well for late planting. The best variety for either market or family garden. Pkt., 15c.; oz., \$1.25; lb., \$15.00.



EARLY SNOWBALL.

# OX SEP AND PRATE OS (AFRIOTUE)

## CELERY.

German, Seleri.

French. Celeri.

Spanish, Apio.

Sandringham Dwarf White. An excellent variety, remarkable for fine flavor and solidity. Pkt., 5c.; oz., 20c.; ½ lb., 50c.; lb., \$1.50.

Crawford's Half Dwarf. This variety, when blanched, is of rather a yellowish white, and is entirely

solid, possessing the nutty flavor peculiar to the dwarf kinds, while it has much more vigor of growth, surpassing most of the large growing sorts in weight of bunch, when grown under the same conditions. Pkt., 5cts.; oz., 20 cts.; ½ lb., 50 cts.; lb., \$1.50.

Golden Heart. A distinct variety, of sturdy, dwarf habit. It is entirely solid, an excellent keeper, and of tine, nutty flavor. When blanched, the heart, which is large and full, is of a pure, golden-yellow, making this an exceedingly showy and desirable variety for both mar-



GOLDEN HEART.

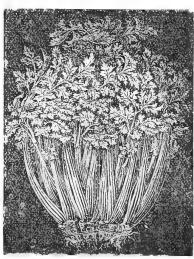
BOSTON MARKET CELERY.

ket and private use. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

Boston Market. A favorite variety, remarkable for its tender, crisp, and succulent stem, and its peculiarly mild flavor; it is grown almost exclusively by Boston market gardeners. Pkt., 5c.; oz., 20c.; ½ lb., 50c.; lb., \$1.50.

Giant Pascal. This new variety is the result of careful selection from the well-known "Golden Self-Bleaching" Celery. It partakes of the nutty flavor of that excellent variety, and in taste is not at all bitter or astringent. It grows about two feet high, with stalks that are solid, and breader thus those of

crisp, not stringy, very large and broader than those of any other. Before blanching it is green with heart of golden-yellow and very full. It is very easily blanched, requiring only five or six days earthing up; while its preservative qualities make it a fine shipper. For late winter use, it is the ideal Celery, as it retains its crispness. Per pkt., 10c.; oz., 20c.; ½ lb., 50c.; lb., \$1.50.



WHITE PLUME

White Plume. The stalk and portions of the inner leaves and heart are naturally white, and require but little bleaching. Its eating qualities are good, being crisp, solid, and of a pleasing nutty flavor, while its white, feather-like foliage places it ahead of all others as a table ornament. Per pkt., 10c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.50.

Golden Self Blanching. Similar to the White Plume in its self-blanching characteristics, but of a deep, golden-yellow color; it is said to be an excellent keeper, and in some localities is preferred to White Plume. Pkt., 10c.; oz., 30c.; lb., \$2.00.

Turnip-rooted (Celeriac). Turnip-shaped root; of celery flavor. Pkt., 10c.; oz., 25c.; lb., \$3.00.

Soup Celery Seed, for flavoring pickles, soups, etc. Oz., 10c.; lb., 35c.

#### COLLARDS.

Georgia or Creole. This is the variety extensively used in the South. Forms a large, loose, open head, or a mass of leaves on a tall stem, which are the better for freezing. Pkt., 5c.; oz., 15c.; ½ lb., 40c.

## SWEET CORN.

If Ordered by MAIL, 10 cents per lb. must be added for Postage. 25 lbs. sold at 100-lb. rates

ALL CHOICE EASTERN GROWN. All varieties 10c. per pkt., by mail, postage paid,

Extra Early Tom Thumb. New; very early. At least a week earlier than Minnesota, the sweetest of all the early varieties; ears of fair size, kernel large and white, resembling the Crosby and Evergreen in flavor; a most valuable sort for market gardeners. Lb., 10c.; 100 lbs., \$9.00.

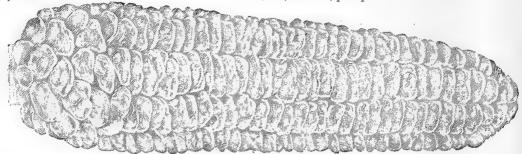
Early Minnesota. This, we claim, is the very best early sweet corn we have ever tried; plant dwarf; ears short but fine, and of excellent quality; it has a white cob, and is very desirable. Lb., 10c.; 100 lbs., \$7.00.

Crosby's Early Sugar, or Boston Market. One of the best of the early sorts; ear short. Lb., 10c. per 100 lbs., \$7.00.

Squantum Sugar. A variety of Sugar Corn in great favor with the well-known Squantum Club, of Silver Spring, Rhode Island, and used by them almost exclusively in their famous clam-bakes. It is about as early as the Moore's Concord, the ears being the same size. Its quality is of the best. Very sweet, and wonderfully productive, producing four or five ears on a stalk. Lb., 10c.; 100 lbs., \$9.00.

Black Mexican. A rather short, black variety; very sweet and delicious. Lb., 10c.; per 100 lbs., \$8.00. Early Bonanza. This corn is as early as the "Minnesota, Crosby's" and other early varieties, while the ears are much larger. It is pronounced by all who have tested it to be of very fine quality and exceedingly rich, making an excellent market and family sort. Lb., 10c.; per 100 lbs., \$8.00

Country Gentleman. We have a variety which produces ears of full size, retaining all the delicious sweetness and high quality of the original Ne Plus Ultra. The crop can be counted on to give three to five ears to a stalk. When this unusual abundance is coupled with the luscious quality, the general superiority of this new Sweet Corn will be quickly seen. Per pkt., 10 cents; lb., 35 cents, post-paid.



Extra Early Cory. The earliest variety of Sweet Corn known. Has a large ear, considering the size of the stalk; small cob, well filled with broad grains. A valuable sort for market. It is handsome in appearance,

sweet and of fine quality. Lb., 10c.; per 100 lbs., \$8.00.

Early Eight-Rowed Sweet, or Sugar.—
This is an old standard variety of Sweet Corn, becoming fit for use about the same time as Crosby's Early, or perhaps a little earlier. Lb., 10c.; per 100 lbs., \$7.00.

New Red Cob Evergreen. This variety is a sport from Stowell's Evergreen, which has long been the standard favorite everywhere. It is a week or ten days earlier, and produces from three to four ears to a stalk. The ears are set low on the stalks, are very thick and regular in size, are 16-rowed, and of delicious quality. One of our growers states that he is more favorably impressed with the Red Cob Evergreen than with any Sweet Corn he has grown in many years. Two of the points of merit mentioned above are confirmed in the strongest manner by this gentleman, i.e., the extreme productiveness of this variety, and its distinctive characteristic of producing the ears low down on the stalks, which is always a desirable feature in a Sweet Corn. Lb., 15c.; 100 lbs., \$10.00.

Stowell's Evergreen. Late, excellent, long keepers; ears large and very thick; this variety should be grown in every garden for late use. Lb., 10c.; per 100 Ibs., \$7.00.

Moore's Concord. Medium early; large, wellfilled ears; of excellent flavor. Lb., 10c.; per 100 lbs.,

Russell's Prolific. A very superior, early variety, the sweetest of the very early sorts. Ears eight to ten inches in length. Lb., 10c.; 100 lbs., \$8.00.

Potter's Excelsior. The ears are large, 12-rowed,

and well filled out with deep grains. Very sweet, tender and sugary. Lb., 10c.; 100 lbs., \$8.00.

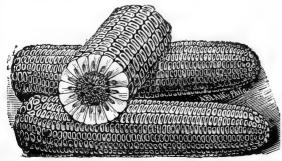
Ne Plus Ultra—Shoe Peg, or Quaker Sweet. This variety ears profusely, frequently bearing two to three, and sometimes four, ears to a stalk. The kernels are deep, placed irregularly but very compactly upon the cob. It matures medium to late. Its unusually sweet and pleasant taste makes it a popular favorite. Lb., 15c.; 100 lbs., \$10.00.

Mammoth. A vigorous, large, early variety, grown extensively in Alameda County for the San Francisco market. Lb., 10c.; per 100 lbs., \$6.00.

Sweet Corn for Fodder. There is nothing better for green feed or for curing for winter than Sweet Corn. Cattle highly relish it, and, feed on it, keep in fine condition and give an abundance of milk. It has the great merit of being so sweet and palatable that cattle eat every part of the stalk and leaves, and, consequently, none is wasted. Also excellent for soiling. Sow thickly in drills or broadcast at the rate of 100 pounds per acre. Lb., 8c.; 100 lbs., \$4.50.

## CORN.

If Ordered by MAIL, 10 cents per lb. must be added for Postage. 25 lbs. sold at 100-lb. rates.

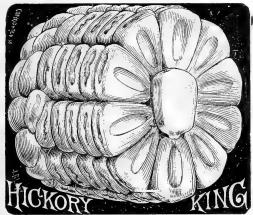


Golden Beauty. The ears are of perfect shape, with from ten to fourteen straight rows of bright golden yellow grains, remarkable in size, and filled out completely to the extreme end of the cob. The cob is the smallest, in comparison with the size of the ear, of any variety in cultivation. The richness of color and fine quality of grain make it vastly superior for grinding into The ears are easily shelled, although the kernels are firm on the ear. The stalks take strong hold in the ground, and grow vigorously to a height of eight to nine feet. Golden beauty matures early, ripening in 100 to 110 days from planting, and surpasses all in size and beauty of grain. Lb., 10c.; 100 lbs., \$5.00.

True Yellow Leaming. There are more bushels planted of this excellent sort than of any other one large yellow dent variety. By annual selection it has become a fixed and pure variety. It is a pure, glossy yellow, earing low on a strong, heavy stock; ears have from 20 to 28 rows of 30 to 50 grains each; square and deep; ripens quite early, frequently maturing in 100 days after planting. Lb., 7c.; 100 lbs., \$4.50.

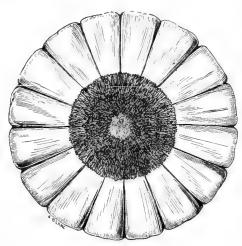
# COX SEED AND PLANT (O'S (ATALOTUE)

king of the Earlies. One of the earliest yellow dent corn in cultivation. Stalks grow 6 to 7 feet high; ears 7 to 9 inches long; very deep soft grain, and small, red cob; it ripens in eighty days from planting, and is a week to ten days earlier than "Pride of the North" and "Yellow Canada Flint." This new corn will mature in any part of the country where it is possible to grow Flint varieties, and is a valuable variety for the North, and for feeding purposes Lb. 8c: 100 lbs., \$5.00



This new corn is entirely distinct from all other varieties, having the largest grain with the smallest cob ever introduced in a white corn. It yields greater, and is unquestionably the most productive white field corn. Stalks bear two good ears each, and occasionally three; it never has barren stalks, no matter how thin the soil, and both ends of the ear are filled full out. A single grain will completely cover the cob of an ear broken in half. It both shells and shucks easily, and will make more shelled corn to a given bulk of ears than any other variety. Lb., 10c.; 100 lbs., \$5.00.

Early Large White Flint. The old Hominy eight-rowed variety; very early, productive, and of good quality. Lb., 8c.; 100 lbs., \$5.00.



CHAMPION WHITE PEARL CORN.

Champion White Pearl Corn (100 days). The stalk is short and thick. The ear grows low on the stalk, from seven to twelve inches in length, almost parallel throughout; of medium size, averaging sixteen rows of grain. The grains are pure white, very deep, compact and heavy. Two grains will more than span the cob. The cob is small. By a test, 70 ears weighed 87½ lbs., of which the cobs alone weighed only 7 lbs. It makes a superior quality of corn-meal, and grades No. I white in any market. It matures early. We recommend it highly. Lb., 8c.; 100 lbs., \$4.00.

### CORN-POP OR PARCHING.

White Pearl. Our common market variety. Pkt., 5c.; lb., 10c.

White Rice. A very handsome variety; kernels long, pointed, and resembling rice; color white; very prolific. Pkt., 5c.; lb., 10c.

Queen's Golden. The stalks grow six feet high, and the large ears are produced in abundance. It pops perfectly white, and a single kernel will expand to a diameter of one inch. Pkt., 5c.; lb., 15c.

#### CORN SALAD.

French, Macha. Spanish, Macha ó Valerianilla.

A remarkable hardy plant, used as a small salad through the winter and spring. Sow in September, thickly, in shallow drills; keep clear from weeds. In winter, during severe weather, cover with straw or trashy manure.

Corn Salad. Large seed. Pkt., 5c.; oz., 10c.; lb., 75c.

#### CRESS, OR PEPPERGRASS.

French, Cresson. Spanish, Berro of Mastuerzo.

Extensively used as a small salad; very useful and healthy. Can be used alone or mixed with other salads, for which it is highly esteemed; also useful for garnishing; sow seeds thickly in shallow drills about a foot apart; repeat at intervals.

Curled. Fine flavor, beautiful foliage, may be cut often. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 50c.

Watercress. This is sown by the side of running water; it is altogether an aquatic plant, and forms an early and wholesome spring salad. Pkt., 10c.; oz., 50c.

#### CHERVIL.

Chervil, Curled. An aromatic, sweet herb. The young leaves are used in soups and salads. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.00.

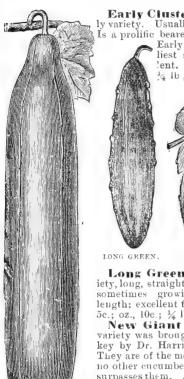
#### CHICORY.

The roots of this vegetable are much used in Europe as a substitute for coffee. One ounce will sow a bed of four and-one-half by thirty feet; four pounds to the acre.

Large Rooted, or Coffee. Pkt., 5c.; oz., 10c.; 12 lb., 30c.; lb., \$1.00.

# COX'S CHOICE CUCUMBER SEEDS.

From carefully selected stock seed, each variety being carefully grown, isolated from all others to keep each variety pure and true.



Early Cluster. A short, prick-Usually grows in clusters. Is a prolific bearer; and, except the

Early Russian, is the earliest sort. Flavor excellent. Pkt., 5c.; oz., 10c.; 14 lb, 20c.; lb., 50c.



EARLY CLUSTER.

Long Green. The largest variety, long, straight, smooth and solid, sometimes growing 18 inches in length; excellent for pickling. Pl 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

New Giant of Pera. variety was brought here from Tur-key by Dr. Harris, of Philadelphia. They are of the most delicious flavor. no other cucumber we have ever eaten surpasses them. Another remarkable quality is that they are very crisp and tender at all stages, and can be eaten at any time during growth. They grow to an enormous size, frequently to one and a half feet in length and

ten to eleven inches in circumference; very smooth and straight, with a beautiful green skin. The fruit sets near the hill and grows close together, making them exceedingly prolific. The seed cavity is very small, and the seeds are slow to form and few in number. Pkt., 5c.; oz., 10c.; ½ lb., 30c.; lb., 90c.

Early Frame. The standard variety; and a most prolific bearer. Fruit medium size, and excellent for using in a green state, or for pickling. Pkt., 5c.; cz., 10c.; ¼ lb., 20c.; lb., 50c.



IMPROVED EARLY WHITE SPINE.

Improved Early White Spine. For both market use and pickling this variety is now more largely grown than any other. Our seed is of the true original Boston Market stock, and is vastly superior to the unimproved White Spine. Market gardeners and pickling establishments have here a cucumber that is admirably suited to their wants. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 50c.

Early Short Green. Very productive; good for table and pickles. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.; 5 lbs. or over, 50c. per lb.

Early Russian. Earliest in cultivation, being ten days earlier than the Early Cluster, which it resembles. Fruit sets in pairs, and when full grown is three or four inches in length. Finely flavored. Pkt., 5c., oz., 10c.; ½ lb., 20c.; lb., 50c.

Boston Pickling. A distinct variety, which has obtained a great popularity in Boston markets as a pickle. It is medium long, and a great producer. Pkt., 5c.; oz.,

Nichol's Medium Green. This new variety is excellent as a pickle sort, and for forcing purposes there is no better variety. It is very productive, of medium size, and always straight and smooth. Color dark green, flesh crisp and tender. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 50c.

West India Gherkin. Very small variety, used wholly for pickling. Pkt., 10c.; oz., 25c.; lb., \$2.00.

#### EGG PLANTS.

Ger., Zierpflanze. Fr., Aubergine. Sp., Bovengena.

Early Long Purple. Early and productive; fruit of good quality. Pkt., 5c; oz., 20c.; 1/4 lb., 60c.; lb., \$2.00.



EGG PLANT, NEW YORK IMPROVED.

New York Improved Purple. A superior market variety. It grows to a large size; oval-shaped, and dark purple color. Pkt., 10c.; oz., 50c.; 1/4 lb., \$1.25; lb., \$4.00.

#### KALES OR BORECOLES.

German, Blatter-Kohl. Fr., Chou Vert. Spanish, Breton.

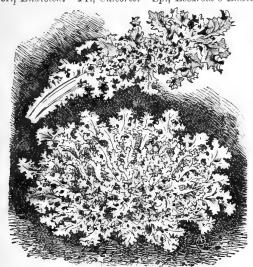
Tall Green, Curled Scotch. Pkt., 5c.; oz., 10c.; 1/4 lb., 30c.; lb., \$1.00.

German Dwarf Green. Pkt., 5c.; oz., 10c.; 1/4 lb., 30c.; lb., \$1.00.

# ( OX SEED AND PLANT (O'S (ATALOGUE)

ENDIVES.

Ger., Endivien. Fr., Chicoree. Sp., Escarola ó Endivia.



ENDIVE GREEN CURLED.

Green Curled. Finely curled, dark-green leaves, excellent plant. Pkt., 5c.; oz., 10c.; ½ lb., 30c.; lb., \$1.

Broad Leaved. Leaves broad and nearly plain;

**Broad Leaved.** Leaves broad and nearly plain; chiefly used in stews and soups. Fkt., 5c.; oz., 10c.; ½ lb., 30c.; lb., \$1.00.

### KOHL RABI or TURNIP ROOT-ED CABBAGE.

French, Chourave. Spanish, Colinabo.



This vegetable partakes of the nature of both the turnip and of the cabbage, and may be cultivated same as the Ruta Baga. By many the Kohl Rabi is highly esteemed for culinary purposes. An ounce of seed will produce two thousand plants

Early White. A fine early variety for table use. Pkt., 5c.; oz., 15c.; ¼ lb., 70c.; lb., \$2.50.

Large Green. A very productive sort for farm culture. Pkt., 5c.; oz., 15c.; ½ lb., 50c.; lb., \$1.50.

LEEKS.

Ger., Eauch. Fr., Poireau. Sp., Puerro.

This plant has the flavor of the onions. The lower or blanched portion is used for flavoring soups, or boiled and served as asparagus. One ounce of seed will sow a bed of sixty feet square.

Large American Flag. A favorite variety with the market gardener. Of strong and vigorous growth. Pkt., 5c.; oz., 10c.; ½ lb., 30c.; lb., \$1.00.

Large Flag. or London. This is the sort usu-

Large Flag. or London This is the sort usually cultivated. It is a hardy and vigorous plant. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., \$1.00.

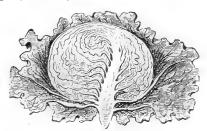
Musselburgh. Stem somewhat shorter than the London, but of equal thickness; leaves broad and tall, spreading like a fan; hardy. Pkt., 5c.; oz., 10c.; ½ lb., 50c.; lb., \$1.50.

LETTUCE.

lce Drumhead. Heads readily; blanches naturally; crisp, tender, well-flavored. Pkt., 5c.; oz., 15c.; ½ lb., 30c.; lb., \$1.00.

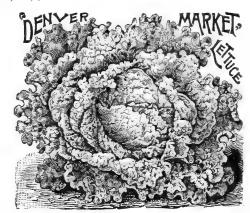
Prize Head. An early variety, forming a mammoth head; remains tender and crisp throughout the season; of superb flavor and very hardy. Pkt., 5c.; oz., 15c.; ½ lb., 30c.; lb., \$1.00.

Boston Market. An improved variety of the Tennis Ball; one of the best for forcing. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., \$1.00.



IMPROVED HANSON.

Improved Hanson. Heads very large, solid, sometimes weighing two or three pounds; tender, crisp, and of fine flavor; color beautiful—green on outside and white within. Stands the summer heat well; one of the very best in cultivation. Pkt., 10c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.50.



#### DENVER MARKET LETTUCE.

This new Lettuce is highly recommended by the introducer, who describes it as follows: It is an early variety of Head Lettuce, either for forcing or open ground. If forms large, solid heads, of a good, light-green color, and is very slow to go to seed. The leaves are beautifully curled and crimped (like Savay Cabbage), and very crisp and tender and of excellent flavor. The crimped leaves distinguish it from any other kind of lettuce now grown. The shape of the head resembles somewhat the "Hanson," but is more oblong. Pkt., 10c.; oz., 25c.; lb., \$2.

Royal Summer Cabbage. Color light yellow; leaves uniform, nearly all turned into the head, which is well formed, good size, close, and a little flattened. It stands the heat well. Pkt., 5c.; oz., 15c.; ½ lb., 40c.; lb., \$1.50.

Early Curled Simpson. An improved variety over the preceding, very early and an excellent sort for forcing; is largely grown by the market gardeners in the vicinity of New York. Pkt., 5c.; oz., 15c.; ½ lb., 30c.; lb., \$1.00.

California Cream Butter. This variety forms large, solid, round, compact heads, light green outside and creamy yellow within. It is medium early and strongly recommended as a summer variety, being very slow to shoot to seed. Pkt., 5c.; oz., 15c.; ½ lb., 40c; lb., \$1.50.

American Gathering. A distinct variety, the tips of the leaves being marked with red; very solid, exceedingly crisp and of excellent flavor. Pkt., 5c.; oz., 15e.; 16., 30c.; lb., \$1.00.

Early Curled Silesia. A superior variety, of a very strong growth; leaves large, light yellow, wrinkled. For forcing, and the first spring sowing. It is highly esteemed. Pkt., 5c.; oz., 15c.; ½ lb., 30c.; lb., \$1.00."=

Tennis Ball. Well-formed heads, hardy and crisp, of excellent quality. One of the earliest of the heading varieties. Pkt., 5c.; oz., 15c.; ¼ lb, 30c.; lb., \$1.00.

Black-Seeded Simpson. Pkt., 5c.; oz., 15c; ¼ lb., 65c.;

lb., \$1.00.



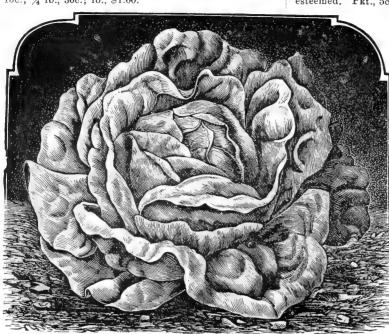
BLACK SEEDED SIMPSON

Satisfaction, A new English variety. Large, unusually tender, remaining in hand a long time. Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.00.

Boston Curled. Variety of great beauty and of very superior quality. The symmetry of its growth and fine, elegant frilling of the leaves, render it highly ornamental. Pkt., 5c.; oz., 15c.; 1/4 lb., 30c.; lb., \$1.00,

Paris White Cos. One of the best of the upright varieties; tender and crisp; should be tied up to insure

Philadelphia Butter. Heads of good size, close and well formed; very tender and of excellent flavor. Pkt., 5c.; oz., 15c.; ½ lb., 30c.; lb., \$1.00.



IMPROVED LARGE PASSION.

Improved Large Passion (the true black seed). It produces very fine, large, solid, white heads, which will measure from twenty to twenty-two inches in circumference; crisp and tender, and of excellent flavor. Pkt., 5c.; oz., 25c.; ¼ lb., 40c; lb., \$1.50.

#### COX'S SELECTED MELON SEEDS.

Seed saved from only selected Melons. The San Francisco markets are noted for their fine, large Melons. It has always been our aim to furnish market gardeners and retail customers with only the finest seed obtainable, and as we have had many acres of Melons raised for our special trade, and under our supervision, we feel warranted in claiming that seeds of finer quality cannot be obtained.

We Mail and Pay Postage on all Seeds in Packets, ounces and 1/4 lbs. On larger quantities, we charge 10 cents per lb. extra for Postage.

Lodi Watermelon. A large, solid, cream-colored melon, with flesh deep red, of a rich, delicious flavor, with only half an inch of rind, white seeded, originated in California about 15 years ago. We have this season for sale the seeds of this magnificent melon, which has superceded all other varieties in the San Francisco market. We have saved the seed from the choicest stock. Those who have had difficulty in procuring pure seed, we know will appreciate it. As a market melon, wherever introduced it sells at extra prices on account of beauty, size and fine quality. Pkt., 5c.; oz., 10c.; ¼ lb., 20e.; lb., 60c.

Vick's Early. This new melon is highly prized for its extra earliness, oblong in shape; smooth, size medium; flesh bright pink, solid and sweet. Pkt., 5c.;

oz., 10c.; ¼ lb.. 20c.; lb., 60c.

Ice Cream. A variety similar to "The Boss"; it is prolific, early, and well adapted for cultivation in cold localities. Pkt., 5 cents; oz., 10 cents; 1/4 lb., 20 cents; lb., 60 cents.

The Boss. This new Melon has a very dark skin, slightly ribbed, and is long in shape. It is very heavy for its size, which, however, is not large; flesh solid, red, and sugary. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

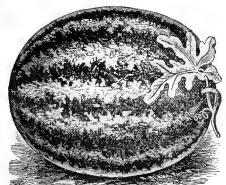
# (OX SEED AND PLANT (O'S (ATALOGUE)

**Peerless.** Good, but not equal to the Ice Cream; rind thin, light green; flesh solid, bright red, and sweet. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.

Phinney's Early. Very early; flesh bright red, sweet, tender and well flavored. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.



The Dixie Water Melon. In this we have a new Water Melon of excellent merits, and we can recommend it to our customers as best shipping Melon grown, being even larger, earlier and far more productive than the Kolb's Gem, which has heretofore been considered the best Melon for shipping. It is of a very fine appearance, dark and beautifully striped; it is extremely hardy, while its eating quality is unexcelled, being sweet, juicy and tender. Another very important point is its productiveness, having 6 to 8 large Melons on a vine. We have secured some of the genuine stock and offer it at the following prices: Pkt., 5c.; oz., 10c.; ½ lb., 25c.; lb., 75c.



KOLB GEM.

Kolb Gem. This Southern Melon comes to us most highly recommended, and although as yet little known in the North, bids fair to have a national reputation, both on account of its most excellent shipping qualities and delicious flavor. Pkt., 5 cents; oz., 15 cents; ½ 1b., 20 cents; lb, 60 cents.

Mountain Sprout. A large, long, striped variety, flesh bright scarlet color, and excellently flavored; seeds drab color. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.

Scaly Bark. This variety originated in Georgia. The skin is dark green, quite smooth and has a peculiar scaly appearance. It is an unusually productive sort, the average weight of the melons being forty to tifty pounds. The flesh is light crimson, solid, tender, and of exquisite flavor. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.

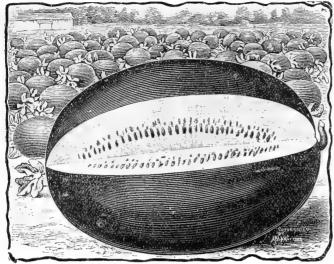


PRIDE OF GEORGIA.

Pride of Georgia. This Watermelon from Georgia is decidedly better in quality than the Scaly Bark, while the rind is equally as hard, and consequently it is an excellent shipping variety. The melons are perfectly round in shape, striped light and dark green, uniformly of fair market size; the flesh is bright red, ripening up well, and of very good quality. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Citron for Preserves. Grows round and smooth, striped and marbled with light green. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., \$1.00.

**Seminole.** Extra early, enormously productive, extra large, and of the most delicious flavor. It is of two distinct colors-gray and light green. Melons of both colors are exactly the same in size, color, shape, color of seed, flavor, etc., and pronounced by competent judges as exactly the same Melon in every respect. Entirely distinct. Pkt., 5c.; 1/4 lb., 20c.; lb., 60c.

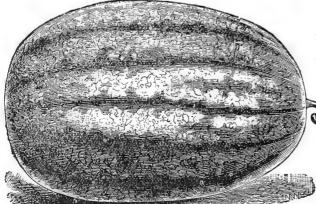


GREEN AND GOLD WATERMELON.

It is the largest Green and Gold Watermelon. early variety in cultivation, and its productiveness is equal to any of the red-fleshed sorts, while in delicious flavor it surpasses them all. The rind is the thinnest of any Melon we have ever seen, the white being only from 3/8 to 1/2 inch in thickness. The flesh is a beautiful golden-orange color. Pkt., 5c.; oz., 15c.: lb, \$1.00.

Mammoth Ironclad. This Melon originated with a prominent Melon grower in South Delaware, and resembles in its markings the popular Cuban Queen. Grows uniformly, very tough and hard, thus rendering it very valuable for shipping. Pkt., 5c.; oz , 10c.; ¼ lb., 20c.; lb., 60c.

Black Spanish. A round variety, color dark green; flesh scarlet, seeds black. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.



CUBAN QUEEN WATERMELON.

Cuban Queen Watermelon. This illustration, from a photograph, gives a fair idea of their form, size and markings. The skin is beautifully striped, dark and light green-of the latter there being two shades

agreeably diversified. Their flesh is bright red, remarkably solid, peculiarly luscious, crisp and sugary. In deli-cious flavor it surpasses the celebrated Icing. They are wonderfully solid and good keepers, excellent to ship to

market. Fkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.

Colorado Pre-erving. A distinct variety from the ordinary preserving eitron; immensely productive; flesh firm and solid, and of fine preserving quali-

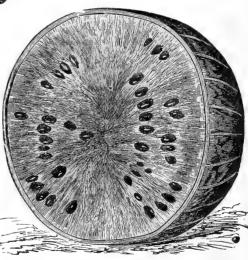
ties. Pkt., 5c., 1/4 lb., 30c.; lb., \$1.00.

Mountain Sweet. The most popular variety, and very productive; large in size; long, oval-shaped, flesh scarlet, excellently flavored and solid quite to the center. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Southern Rattlesnake or Gypsy. Fruit oblong, skin light green, beautifully striped; thin rind; flesh deep scarlet, solid and deliciously sweet. Pkt., 5c.; oz., 10c.: 1/4 lb., 30c.; lb., \$1.00.

Icing. Of round form, white seeded. This Melon can scarcely be praised too highly on account of its solidity, thin rind, and rich, luscious sugary flavor. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

Florida Favorite Watermelon.-The Florida Favorite, in shape, is oblong; coloring rind, dark and light green stripes alternating; flesh bright crimson, very crisp and deliciously sweet; seed rather small; ripens ten days earlier than Kolb Gem, or Mammoth Ironclad. Pkt., 5 cents; oz., 15 cents; ¼ lb., 30 cents; lb., \$1.00.



VOLGA WATERMELON.

Volga Watermelon. A Russian Melon of excellent quality; pertectly globular in shape; very productive; attaining an average weight of fifteen pounds. For private use it should be grown largely, as it is of fine flavor and attractive appearance. The seeds are very small and few in number. Pkt., 5c.; oz., 15c.; lb, \$1.50.

Christmas. The past season has proven it to be far better than we expected. Not only is it a fine appearing Melon, and one of splendid flavor, but it is also a wonderful keeper. Its

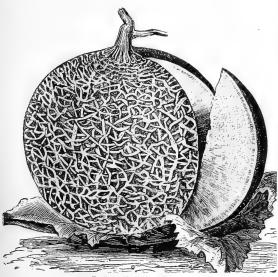
shipping qualities are far ahead of most Melons. Although the rind is thin, it is exceedingly tough and will stand a great deal of handling. Pkt., 10c.; oz., 15c.; 1/4 lb., 30e.; lb., \$1.00.

Light Icing. An excellent Melon, equaling White Seed Ice Cream. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

# COX SEED AND PENT (O'S (ATALOGUE)

## MUSK MELON.

Musk Melon. Bay View. Fruit of the largest size, frequently 16 to 18 inches long, and will ripen up finely if picked quite green, making it one of the best for shipping long distances, and this combined with its great beauty, makes the variety a favorite with market gardeners. Flesh thick, of rich green color; juicy and very sweet and rich. Pkt., 5c.; oz., 15c.; ½ lb., 20c.; lb., 60c.



THE BANQUET MELON.

The Banquet Melon. The flesh is a dark, rich salmon color, uniformly thick, and of that granulated character which always indicates a good Melon. It is larger in size than the Emerald Gem, and differs in its outer appearance; of perfectly round shape, the skin is not ribbed, but is densely netted over its entire surface. Illustration was accurately engraved from a photograph. Ikt., 10c.; oz, 15c.; ¼ 1b, 35c.; 1b., \$1.25.

1kt., 10c.; oz, 15c.; ¼ 1b, 35c.; 1b., \$1.25.

Green Citron. A large, roundish fruit, flattened at the ends, and rough-netted. Melting and fine flavored.

Pkt., 5c.; oz., 10c.; 1/4 lb., 25c.; lb, 75c.

Musk Melon, New Surprise. This variety has a thin, cream-colored skin; thickly netted; the flesh is of a deep salmon color, very thick, and of excellent flavor. It is a good bearer, round in shape, early, and a good keeper, often attaining a large size. It is now considered the best melon in cultivation. The seed we offer is saved from the fluest specimens. Pkt., 5c.; oz., 15c.; ½ lb., 20c.; lb., 60c.

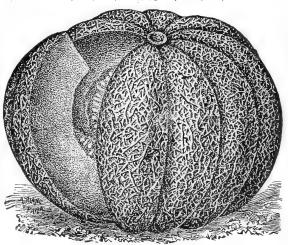
1/4 lb., 20c.; lb., 60c.

Large Yellow Cantaloupe. Of good size, netted and slightly ribbed; flesh salmon color: thick and musk-flavored. Pkt. 5c.; oz., 15c.; 1/4 lb., 20c.; lb., 60c.

musk-flavored. Pkt., 5c.; oz., 15c.; ¼ lb., 20c.; lb., 60c. Emerald Gem Musk Melon. This most excellent Musk Melon originated in Michigan. It is of superior flavor and quality; the outside skin is an emerald green color and quite smooth; they ripen early and produce well; being about the size of our Golden Gem; the flesh is light red or salmon, very thick, juicy and crystaline, and luscious in flavor. Pkt., 5c.; oz., 15c.; ¼ lb., 25c.; lb., 80c.

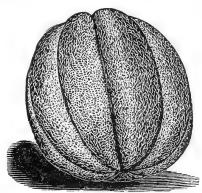
Banana Melon This is a variety of the yellow-fleshed Musk Melon, entirely free from netting. The skin is of a delicate straw color, the flesh is quite thick and blends from bright green to a rich salmon in color, making a fine and striking contrast. It grows to enormous length. It is early, prolific, quality equal to the common Musk Melon, and has a delicious fragrance. When ripe it reminds one of an overgrown Banana. Pkt., 5c.; oz., 15c.; ½ lb., 25c.; lb., 90c.

Early Hackensack. A variety of Green Citron, well known among the New York market gardeners. It grows to a very large size, is productive and of excellent flavor. Pkt., 5c.; oz., 15c.; ½ lb., 20c.; lb., 60c.



CALIFORNIA LARGE NUTMEG.

California Large Nutmeg. This illustration is the finest Musk Melon that comes into the San Francisco markets. It is of large size, with rough, netted skin; one of the handsomest Melons grown, and being almost solid, one of the best for shipping. Has thick, dark-green flesh, of delicate flavor, with a small seed cavity. Pkt., 10c.; oz., 20c.; ¼ lb., 40c.; lb., \$1.50.



MONTREAL IMPROVED GREEN NUTMEG MELON.

Montreal Improved Green Nutmeg Melon. This magnificent variety is largely grown by a few market gardeners in the neighborhood of Quebec and Montreal, Canada, whence it takes its name. The fruit is nearly round, slightly flattened at the ends, with a densely netted, green skin. They grow to a very large uniform size, averaging from fifteen to twenty pounds in weight. The flesh is remarkably thick, and of good flavor for so large a melon. Owing to its large and handsome appearance it sells rapidly in market at very high prices. We consider it one of the best exhibition or late market melons grown. Pkt., 5c; oz., 15c.; ¼ lb., 20c.; lb., 60c.

Golden Netted Gem. They grow remarkably uniform in shape and size, weighing 1½ to 1½ pounds each. They are thick meated, the flesh is light green in color, and uniformly of fine luscious flavor. Pkt., 5c.;

oz., 15c.; ¼ lb., 25c.; lb., 75c.

Baltimore Musk Melon. We recommend it as the best medium sized, netted, green fleshed sort for market or for private gardens. Where ever a gardener planted this variety last season he soon had control of the market, as the fruit was uniformly good. Pkt., 5c.; oz., 10c.; 1/4 lb., 25c.; lb., 80c.

Skillman's Netted. Form roundish, oval; flesh deep green, sweet and richly perfumed; early and delicious. Pkt., 5 cents; oz.. 15 cents; 1/4 lb., 20 cents; lb.,

Jennie Lind. Size small but very delicious. Pkt., 5c.; oz., 15c.; ¼ lb., 25c.; lb., 75c.

Miller's Cream Nutmeg Musk Melon.-This splendid Melon has been thoroughly tested by many of the best market gardeners and Melon growers, and is pronounced by all, one of the very best they have ever grown. The flesh is of a rich salmon color, very thick, sweet and melting in quality. The rind is very thin and finely netted. They retain their bright, fresh appear-ance, and remain solid several days after being pulled. Pkt., 5c.; oz., 15c.; 1/4 lb., 20c.; lb., 60c.

Cessaba. A Musk Melon of extraordinary size and delicious flavor; weight from twelve to fifteen pounds.

Pkt., 5c.; oz., 15c.; 1/4 lb., 20c.; lb., 60c.

#### MUSHROOM SPAWN.

Fr., Champignon. Sp., Seta.

Mushrooms may be grown in a warm cellar or shed in winter, or in the open air in summer. Take partially dry, fresh horse manure, and lay it in a heap to ferment; turn and mix well every few days, and when well and equally fermented, which will be in from ten to fifteen days, it may be made into a bed four feet wide and about two feet deep, mixing it well together, and beating or treading it firmly. As soon as the temperature of the bed falls from 75 to 50 degrees, the spawn may be inserted in pieces about the size of a walnut, about two inches deep, and six inches apart. Cover with loamy soil about two inches deep, and beat it down evenly and firmly. Finish off with a covering of clean straw or hay, about a foot thick, to protect from heavy rains. Water, when necessary, with luke-warm water, and expect mushrooms in from four to six weeks.

English Spawn. Per lb., 20 cents; by mail, 35 cents.
French Spawn. Per 3-lb. box, \$1.00. In bulk, per lb., 45 cents, post-paid.

## ONION SEED.

Our Onion seed is all grown from choice selected bulbs, on the seed farms in Santa Clara, California. It is a well-known fact to the seed merchants of the world that Santa Clara grown seed is heavier, plumper, and produces finer onions than seed grown in any other part of the world. Onion seed grown in Santa Clara finds ready sale with all the large seed houses of the East. California grown seed will average 90 to 95 per cent. growth, and has proved to be of much stronger vitality than Eastern grown. If ordered by mail, add ten cents per pound for postage.

#### If ten pounds or more are wanted, write for special price.



EARLY RED

Wethersfield Red. One of the best varieties for a general crop of good size; red, roundish, productive; heads and keeps well. Pkt. 5c.; oz., 25c; ¼ lb., 60c.; lb., \$2.00.

Early Red. -Most valuable as an early variety. Pkt.,

5 cents; oz., 15 cents; ¼ lb., 30 cents; lb., \$1.00.

South Port Yellow Globe. Our seed of this valuable heavy cropping sort is raised from the finest selected Onions, which are large in size and handsome in appearance. Those who have grown either the Red or White Globe varieties will understand that the Yellow Globe is identical with them in shape and size, differing only in color. Pkt., 5c.; oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

New White Barletta Onion. This variety is almost distinct on account of its great earliness; it is three weeks in advance of the White Queen. It is of a beautifully waxy white color and grows 11/4 inches in diameter, and 3/4 of an inch thich, with finely formed bulbs slightly flattened at the top. Its earliness will highly recommend its use as a substitute for Onion sets, and it is without a rival for picnics. Pkt., 10 cents; oz., 25 cents; ¼ lb., 75 cents; lb., \$2,50.



WHITE BARLETTA ONION.

Large White Italian Tripoli. A new and excellent variety of, quick growth and mild flavor. Pkt., 10c.; oz., 40c.; ½ lb., \$1.00; lb., \$2.50

Danvers Yellow. A fine, large round Onion, very choice. Per pkt..

DANVERS YELLOW.

5 cents; oz., 15 cents; ½ lb., 40 cents; lb., \$1.25.

Large Yellow. A fine, large. flat Onion; forms bulbs readily. Pkt., 5c.; oz., 15c.; ½ lb., 30c.; lb., \$1.00.

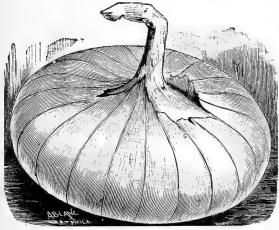
White Globe. A large, white Onion, as large as the Danvers Yellow. Pkt., 5c.; oz., 25c.; ¼ lb., \$1.00; lb., \$3.00.

White Portugal or Silver Skin. True, white, delicate, early; not a good keeper. Pkt., 5c.; oz., 25c.; ¼ lb., \$1.00; lb., \$3.00.

Giant Rocca, A splendid, large variety from Naples, globular-shaped, a bright brown skin and delicate flavor. Pkt., 10c.; oz., 30c.; ½ lb., 90c.; lb., \$2.00.

The Spanish King or Prize-taker Onion. A large, beautiful Onion that is seen every fall on sale at the fruit stores and stands in the large cities. The outside skin is of a rich, yellow straw color, while the flesh is white, sweet, mild and tender. They bottom well, are free from stiff necks, and have produced more bushels (1127) of marketable Onions to the acre than any other variety known. In market it attracts marked attention, and although only offered to a limited extent has always been picked out and selected at three times the prices of any other sort on sale. Pkt., 10 cents; oz., 25 cents; ¼ lb., 75c.; lb., \$2.50.

El Paso or Large Mexican. Grows in Mexico to a diameter of six inches, and to a weight of two or three pounds, and used in that region in preference to any other sort. Color variable from white to light red, flesh white, rather coarse grained, but of very mild flavor. Resembles a Mammoth White Portugal. Pkt., 10c,; oz., 30c.; ¼ lb., \$1.00; lb., \$3.00.



MAMMOTH SILVER KING.

Mammoth Silver King. We have imported seed of this truly mammoth variety direct from the originator in Italy. It matures a little later than Extra Early Pearl, and reaches a larger size than any of the flat white varieties, frequently measuring twenty inches in circumference, and weighing three to four pounds. Pkt., 10c. oz., 35c.; ¼ lb., \$1.00; lb., \$3.50.

#### TRUE BERMUDA ONION SEED.



BERMUDA ONION.

Red. Of immense size and most beautiful form, skin thin and of a rich blood-red color, flesh white, fine grained, mild and pleasant. The first season from seed it will grow an Onion from one to one and a half pounds; but to obtain the full size the bulbs should be set the following spring. Pkt., 10c.; oz., 30c.; 1/4 lb., \$1.00; lb., \$3.00.

White. Similar in shape and size to the red, with fine white skin and flesh. Pkt., 5c.; oz., 20c.; 1/4 lb., 75c.; lb., \$2.50.

Yellow Danvers Onion Sets. Per lb., 25c. White Onion Sets. Per lb., 25c. Top Onion Sets. Per lb., 25c.

#### OKRA OR GUMBO.

Sow about middle of spring, in drills, and then thin the plants to a foot or more apart. Highly esteemed and cultivated for its green seed-pods, which are used in soups, or stewed and served like Asparagus. Should be gathered while young and tender, and for winter use, slice into rings and dry on strings or otherwise.

Long Green. Long ribbed pods. Pkt., 5c.; oz.,

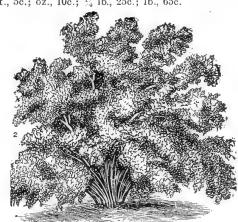
10c.; ¼ lb., 25c.; lb., 75c.

White Velvet Okra. Pkt., 10c.; oz., 15c.; ¼ lb., 25c.; lb., 80c.

PARSLEY.

German, Petersilie. French, Persil. Spanish, Perijil. Soak the seed a few hours in luke warm water, and sow early in the spring in drills an inch deep and one foot asunder. Thin out the plants to four inches apart.

Plain or Single. Plain leaves, excellent flavor. Pkt., 5c.; oz., 10c.; 1/4 lb., 25c.; lb., 65c.



DOUBLE CURLED PARSLEY.

Fine Double Curled. Fine dwarf; crimped leaves. Pkt., 5c.; oz., 10c.; ½ lb., 25c.; lb., 80c.
Emerald, or Dwarf Extra Curled. Leaves

tender, beautifuly crimped; handsome bright green color, very ornamental. Pkt., 5c.; oz., 10c.; ½ lb., 30c., lb., \$1.00.

PARSNIPS.

Ger., Pastinake. Fr., Panais. Sp., Pastinaka.

The soil should be deep, rich and mellow. As the roots are long and slender, the deeper and more thoroughly the soil is stirred, the better. When the soil is shallow, or where there is a clayey or gravelly sub-soil, the roots will be short and branched and deficient in the mild, tender and sugary properties which they possess, when grown under more favorable circumstances.

Long White. Roots long, white, sugary and fine flavored. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.
Sugar, or Hollow Crown. Roots about 18

inches long and four inches in diameter at the crown; fine flavored. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 60c.

#### PUMPKINS.

Plant in hills 10 feet apart each way. A pound of seed will plant from 200 to 300 hills.

Connecticut Field. A large, yellow variety, hard shell; an excellent variety for field culture. Pkt.,

5c.; oz., 10c.; ¼ lb., 15c.; lb., 25c. **Mammoth.** Grows to a very large size; sometimes weighs 200 lbs. Pkt., 10c.; oz., 25c.; ¼b., 40c.; lb., \$1.50.

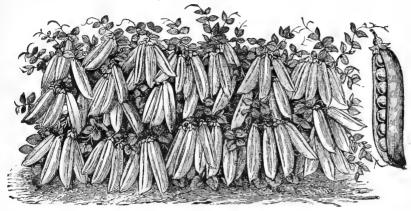
Cushaw. Similar in many respects to the Winter Crooked Neck Squash; flesh yellow, fine grained and sweet. Pkt., 5c.; oz., 10c.; ½ lb., 25c.; lb., 75c.

Large Tours. Grows to enormous size, has weighed

as high as 200 pounds, and frequently weighs 100 to 150 pounds. Pkt., 10c.; oz., 30c.; 1/4 lb., 40c.; lb., \$1.50.

## Cox's Northern-Grown Seed Peas.

Our Prices by the Packet include Postage. If ordered by Mail, in larger quantities, 10 cents per lb. extra. 25 lbs. sold at 100-lb. rates.



AMERICAN WONDER

American Wonder. One of the earliest wrinkled Peas in cultivation; exceedingly productive, and very dwarf and compact growth. growing only from 10 to 18 inches high. Pkt., 10 cents; lb., 15 cents; 100 lbs., \$8.00.

Cox's Earliest of All. This is unsurpassed in extra earliness and productiveness. None ripen earlier, and few as early. Height about two feet. Quality excellent, and the crop can be gathered in two pickings. Also for a late fall crop it is unsurpassed, growing with rapidity. Pkt., 10c.: lb., 15c.: 100 lbs., \$7.00.

Philadelphia Extra Early. This is, in reality, the same variety as the preceding, but the stock is not selected with as particular Pkt., 10c.; lb., 12c.; 100 lbs., \$6.00.

McLean's Little Gem. This is one of the best dwarf wrinkled Peas grown; of a delicious flavor; rich and sugary; very early; height, one foot. Pkt., 10c.; lb., 15c.; 100 lbs., \$7.00.

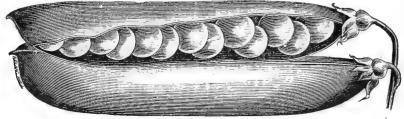
Daniel O'Rourke. A popular early sort; hardy, and a good bearer, but not as early as the Extra Early; height, three feet. Pkt., 10c.; lb., 15c.; 100 lbs., \$8 00.

Blue Beauty. One of the best features of this splendid variety is its regular habit of growth. It is a round, blue pea, and comes into bearing about the same time as American Wonder. Pods of medium size, and well filled with peas of the finest flavor. Pkt., 10c.; lb., 15c.; 100 lbs., \$10.00.

#### LATE OR GENERAL CROP.

Champion of England. A standard wrinkled variety of delicious flavor; very popular; one of the best in cultivation. Pkt., 10c.; lb. 15c.; 100 lbs., \$7.00.

Yorkshire Hero. A very fine large dwarf wrinkled variety, of good quality and productive. Pkt., 10:.; lb., 10c.; per 100 lbs., \$5.00.



filled, containing from 6 to 8 large wrinkled Peas of excellent quality. It ripens about one week after the earliest kinds. 6 to 8 inches apart in the rows is the nearest that the plants should stand. Pkt., 10c.; 1b., 15c.; 100 lbs., \$8.00,

Tall Sugar. Edible pods, purple blossom; the pods when very young are used the same as Snap Short Beans;

eating qualities superb; of extraordinary yielding qualities. Those desiring an edible podded pea should not fail to procure this variety. Height, four feet. Pkt., 10 cents; lb., 25 cents.

Large White Marrow Fat. A fine large pea, good flavor. Pkt., 10c.; lb., 15c.; per 100 lbs., \$7.00.

Mc Lean's Advancer. A dwarf green, wrinkled marrow, very productive and of an excellent flavor. Pkt., 10c.; lb., 15c.; per 100 lbs., \$8.00.

Tom Thumb. dwarf, stout and branching; may be cultivated in rows ten inches apart, using no sticks; height, nine inches. Pkt., 10c., lb., 15c.; 100 lbs., \$9.00.

Stratagem. An English blue wrinkled marrow of recent introduction; vines of strong growth as to need no support, and remarkably free-bearing; peas very large and fine flavored; pods sometimes six inches in length and well filled. Pkt., 10c.; lb., 15c.; per 100 lbs., \$8.00.



MC LEAN'S LITTLE GEM.

Telephone. Immensely productive, of the finest quality, and excellent sugary flavor; vines very strong, averaging 18 to 20 pods per stalk; the pods are of large size and closely packed with large, delicious peas. Second early, and also good for general crop; four feet. Per pkt., 10c.; lb., 15c.; 100 lbs., \$9.00. Bliss' Abundance. Pods

3 to 31/2 inches long, red and well

## PEPPERS.

Sow early in hot-bed, or in open-air ground, about the middle of spring. Transplant when three inches high to one foot apart, in drills twenty inches apart, and earth up a little in hoeing, which

Ruby King. Every ne who grows Peppers one who should try Ruby King; they often attain a very large size. Ordinarily they grow four and a half to six inches long by three and a-half to four inches thick. When ripe they are of a beautiful bright ruby-red color, and are always remarkably mild and pleasant to the taste. Pkt., 10c.; oz., 35c.; 1/4 lb., \$1.00; lb., \$3.50.

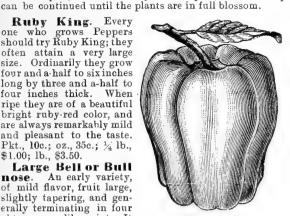
Large Bell or Bull An early variety, of mild flavor, fruit large, slightly tapering, and generally terminating in four obtuse, cone-like points. It is a favorite sort both for

pickling and for use in the crude state. Pkt., 10c.; oz., 30c.; ½ lb., 75c.; lb., \$2.50.

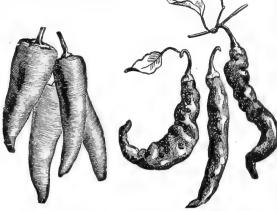
Cherry Red. An exceedingly ornamental variety;

red, round, very hot, and a great bearer. oz., 30c.; ½ lb., 75c.; lb., \$2.50. Pkt., 10c.,

Squash, or Tomato-shaped. Fruit compressed and more or lessed ribbed; skin smooth and glossy when ripe; color red, flesh thick; mild and pleasant to taste. Pkt., 10c.; oz., 30c.; 1/4 lb., 75c.; lb., \$2.50.



LARGE BELL OR BULL NOSE.



LONG RED POINTED. "

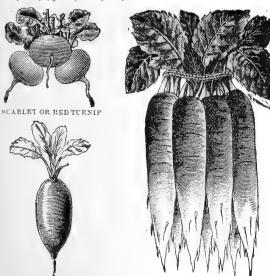
LONG CAYENNE.

Long Red Pointed. Brilliant, long, scarlet conical pods; very piquant, and are much used for seasoning. Fkt., 10c.; oz., 30c.; ½ lb., 75c.; lb., \$2.50.

Long Cayenne. Long, red, hot and pungent; dwarf growth. Pkt, 10c.; oz., 30c.; 1/4 lb., 75c.; lb., \$2.50. Sweet Mountain. Similar to Large Bell in shape and color, but much larger, and milder in flavor; used for stuffed pickles. Pkt., 10c.; oz., 30c.; 1/4 lb., 75c.; lb., \$2.50.

## RADISHES.

New French Breakfast. Very superior variety; oval, tipped with white; very tender. Pkt., 5c., oz.; 10c; ¼ lb., 15c.; lb., 50.



ROSE, OLIVE SHAPED.

IMPROVED CHARTER RADISH.

Scarlet, or Red Turnip. Round; flesh, white and tender. Pkt., 5c.; oz., 10c.; ½ lb., 15c.; lb., 50c.

Rose, Oliye-shaped. Oval, tender and excellent. Flesh, rose-colored. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.

Improved Chartier Radish. The Chartier Radish is of a very attractive appearance, being scarlet at top, shading to pink in the middle to pure white at tip. It resembles Long Scarlet in shape, but will grow to about twice the size. It continues growing for a long time without getting pithy or growing to seed. Very valuable for market gardeners as well as for private growers. Pkt., 5c.; oz., 15c.; lb., 75c.

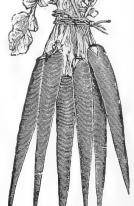
Chinese Rose Winter. An excellent winter radish; medium size; fine. Pkt., 5c.; oz., 10 ets.; ½ lb., 25 ets.; lb., 75 ets.

Early Long Scarlet, r Salmon. Similar to or Salmon. Scarlet Short Top, but more of a salmon color. Pkt., 5c.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Russian White Winter. A fine White Radish, similar to the Chinese Rose, except in color. Pkt., 5c.; oz., 15c.; lb., \$1.00.

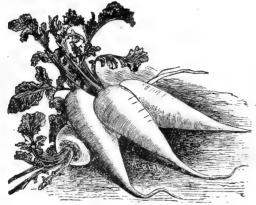
Black Spanish Winter. A popular winter variety. Pkt., 5 ets.; oz., 10 ets.; lb., 60 cts.

Long Scarlet. A popular long scarlet variety, 6 or 7 inches in length. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.



White, Olive-shaped. Similar to the Rose, except in color. Pkt., 5c.; oz., 15c.; ¼ lb., 20c.; lb-, 60c. White Turnip. Similar to Red, except in color; very tender. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

Mammoth Chinese Radish. (True.) A giant white radish, often attaining the weight of three pounds. Grown by the Chinese, the seed of which is imported from China. The many inquiries from Eastern visitors for seed of this enormous radish induces us to place it upon the market. In order to have it pure and true, we have imported the seed direct from China. It is pure white, of a mild flavor, tender and crisp. Pkt, 5c.; oz., 15c.; ¼ lb., 60c.; lb.; \$2.00.



WHITE STRASBURGH.

White Strasburgh. A very desirable summer variety and highly prized by market gardeners, all claiming it to be the quickest growing of all radishes; both skin and flesh are pure white, firm and brittle, and of excellent quality. It grows to a large size and holds its table qualities well. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 ets.; Ib., 75 ets.

#### RHUBARB.

Victoria. A large variety; about the best for general use. Pkt., 5c.; oz., 15c.; lb., \$1.50.

Lineus. Large, fine flavored variety. Pkt., 5c.;

oz., 15c.; lb., \$1.50.

### SALSIFY, or Vegetable Oyster.

This is a vegetable which, when properly prepared, resembles very much in taste and flavor the oyster, from which it takes its name. In growth it is much like the parsnip, having a long, white, tapering root, with a grassy top. Sow in spring in drills twelve inches apart, and thin out to six inches in the drills. The roots may be allowed to stand out all winter. Pkt., 5c.; oz., 15c.; 1/4 lb., 30c.; lb., \$1.00.

Mammoth Sand-wich Island Salsi-An entirely distinct variety of this vegetable. It is only within the past few years that the ovster plant has gained any prominence in our markets, and very little attention has been paid to its cultivation. In all respects it far surpasses the old variety, and since its introduction last season. has become most popular. It is considered very nutritious and wholesome when properly cooked; the roots being mashed or made into fritters, it is almost impossible to distinguish them from the oyster fritters, which are so highly praised by our American people. Indeed they are more delicious in taste, and much preferred by the large majority of MAM. SANDWICH ISLAND SALSIFY.



those who have tried them. No garden should be without this valuable vegetable. Of easy cultivation, it will amply repay for labor and outlay. Pkt., 10c.; oz., 20c.; 1/4 lb., 40c.; lb., \$1.50.

## SQUASHES.

Early Bush Scollop. A good, early summer squash, taking but little room, and bearing abundantly. Plant in hills three feet apart. Pkt., 5e.; oz., 10c.; lb., 50c.

Early Yellow Bush Scollop. Similar to the preceding, but of a deep orange color. Both varieties are often called "Patty Pan." 5c.; oz., 10c.; lb., 60c.



EARLY BUSH SCOLLOP.



PERFECT GEM SQUASH.

Perfect Gem Squash. It is a strong grower and a large yielder - as many as twentyfour squashes having been produced on a single vine. The squashes are from four to six inches in diameter, of a creamy white, with thin, smooth

shell, slightly ribbed. The flesh cooked, is dry, sweet and rich in flavor. It is a splendid keeper. We have kept them for a whole year in a cool, dry room. Pkt., 5 cents; oz., 10 cents; lb., 60 cents.

Our Seed is saved from Squashes especially grown for Seed.

Vegetable Marrow. A favorite English vegetable; skin greenish yellow, flesh white, soft, and of a rich flavor. It is as easily grown as a Squash, and many consider it of finer flavor. Cooked in the same manner as Squash. Per pkt., 10c.; oz., 20c.; lb., \$2.50.

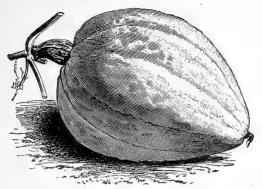
Mammoth Chili. Size enormous, often weighing 200 and sometimes 300 pounds. Very profitable for stock feeding, especially where root crops are not grown extensively. Re-



· VEGETABLE MARROW.

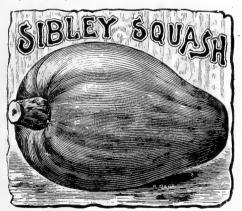
markably productive. Pkt., 5 cents; oz., 15 cents; lb., \$1.00.

Winter Crookneck. Of fair quality, very hardy and a good keeper. Pkt., 5c.; oz., 10c.; lb., 60c.



BOSTON MARROW.

Boston Marrow. A popular Fall squash; thin skin, bright orange; orange flesh, tender and rich. Pkt., 5c.; oz., 10c.; lb., 50c.



The Sibley, or "Pike's Peak Squash." This squash originated in Iowa, and is of a decidedly distinct shape, as will be observed in the illustration given. Its size is medium—just right for marketing. This quality, combined with fine grain, exquisite flavor, and wonderful productiveness, will make it a favorite with every gardener. The flesh is solid, thick and rich colored. The shell is hard and flinty, making it a good shipper. Our seed is grown by the originator in Iowa. Pkt., 5c.; oz., 10c.; lb., \$1.00.

Golden Summer Crookneck,

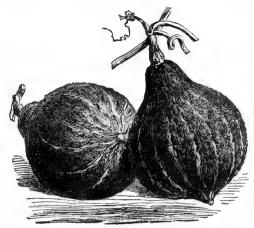
Butman. Skin bright green, intermixed with white; thick shell and thick meated. The flesh is of a lemon color, very smooth and fine grained, dry and sweet. Pkt., 5c.; oz., 10c.; lb., 60c.

Marblehead. A very good Winter Squash, resembling the Hubbard, sometimes quite as good, though more variable. Pkt., 5c.; oz., 10c.; lb., 60c.

Golden Summer Crookneck.

A small crooknecked Summer Squash, skin bright yellow, covered with warty excrescenand of excellent flavor. Pkt., 5c.; oz., 10c.; lb., 85c.

Essex Hybrid or Hard Shell Turban. This new and very excellent Squash is a cross between a Hubbard and the American Turban, having the color, shape and superior qualities of the Turban, with the dryness and hard shell of the Hubbard. It is one of the most productive Squashes; also very early and of quick growth. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.



HUBBARD SQUASH.

Hubbard. An excellent Squash, almost as good as the Sweet Potato. Pkt;, 5c.; oz., 10c.; lb., 50c.

American Turban Squash. This is decidedly the best of all Squashes; as good for Summer (also Fall and early Winter) as the Hubbard is for Winter. Flesh orange yellow, thick, fine-grained, sugary; and particularly well flavored. This must not be confounded with the showy but worthless French Turban, or Turk's Cap. Pkt., 5c.; oz., 10c.; lb., 60c.

## SPINACH.

New Thick-leaved Round. Produces large, thick, dark-green leaves, somewhat crumpled, and possesses the valuable quality of standing a long time before

running to seed. Pkt., 5c.; oz., 10c.; lb., 30c.
Norfolk Savoy-leaved. The leaves are numerous, succulant, curled, and wrinkled like a Savoy Cabbage. It produces nearly twice the weight of crop as the ordinary sorts and is also the hardiest of all the varieties of Spinach. Pkt., 5c.; oz., 10c.; lb., 30c.

Bloomsdale Savoy-leaved. A large, curled, thick-leaved variety; the market gardeners favorite. Pkt., 5c.; oz., l0c.; lb., 30c.

Large Round Viroflay. A variety with large, thick leaves; very superior to the ordinary Round. Pkt.,

5c.; oz., 10c.; lb., 35c. **Prickly, or Winter**. Hardy for fall sowing.

Pkt., 5e.; oz., 10c.; lb., 30c.

## TOMATOES.

Acme. This tomato is one of the earliest and handsomest varieties. The fruit is of medium size, perfectly

somest varieties. The fruit is of filedium size, perfectly smooth and regular in shape, very solid, and a great bearer. Color quite distinct, being a dark-red with purplish tint. Pkt., 5c.; oz., 25c.; ½ lb., 75c.; lb., \$2.00.

Essex Early Hybrid. Very early, solid, rich flavored, large in size, grows perfectly smooth, and is very productive. Color is of bright pink, and ripens all over alike. Very productive and a vigorous grower. over alike. Very productive, and a vigorous grower; fruits evenly on the vines. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.00.

# COX SEED AND PENT (O'S (ATALOTUE)

Extra Early Red. One of the earliest; very prolific, fair size and of excellent quality. Pkt., 5c.; oz., 25c.; ½ lb., 75c.; lb., \$2.00.

Livingston's Beauty. Ripens as early as the Acme; of smooth form, free from rot, keeps and carries well. Its color, a rich glossy-crimson with a slight tinge of purple. Valuable for market from its solidity, toughness of skin, and from the fact that it will ripen up well when picked green. Pkt., 5c.; oz., 25c.; ½ lb., 75c.; lb., \$2.00



LIVINGSTON'S PERFECTION.

Livingston's Perfection. This variety is shaped like the Acme, somewhat larger, the same flavor, fully as early, perfectly smooth, solid, almost round, blood red in color, with more flesh and fewer seeds. Pkt., 5c.; oz., 25c.; ½ lb., 75c.; lb., \$2.50.

The Trophy. This is one of the best tomatoes in cultivation. It is unsurpassed in size, in flavor, in productiveness. Our seed is carefully grown for us, and is saved only from perfect specimens. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.00.

General Grant. A very superior variety; fruit large, of good quality, and ripens rapidly and thoroughly. Pkt., 5c.; oz., 25c.; ½ lb., 75c.; lb., \$2 00.

Large Smooth Round Head. The old, standard sort; large, smooth, solid, and very productive; an excellent market variety. Pkt., 5c.; oz., 25c.; ½ lb., 75c.; lb., \$2.00.

Large Red California, or Fejee. Fruit large; light-red or pinkish color; very solid and well flavored; a good late sort. Pkt., 5c.; 2z., 25c.; ¼ lb., 75c.; lb., \$2.00.

Mayflower. This new variety is one of the earliest of the large kinds in cultivation; at least one-third larger than the Early Acme; of a bright-red color; ripens evenly, and presents a beautiful appearance; shape, globular slightly flattened: perfectly smooth; flesh solid. Pkt., 15c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.00.

Conqueror. Of good size; uniform in shape; color, deep red; flesh, solid; of rich, mild flavor. It ripens well up the stem, and is exempt from cracking. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.00.

Pear-shaped. Bright red. Pkt., 10c.; oz., 25c.; 1/2 lb., 75c.

Canada Victor. An early variety, originating in Canada; fruit solid and of rich flavor. Pkt., 10c.; oz., 25c.; ½ lb., 75c.; lb., \$2.00.

## TURNIPS.

OUR TURNIP SEEDS ARE ALL CHOICE AMERICAN GROWN.

Purple Top Strap Leaf. An excellent early variety; large size, and purple color above crown; flesh fine grained and exceedingly rich, This is the best variety cultivated. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.

White Norfolk. A large English variety, somewhat irregular in form, the upper portion of the root sometimes growing four or five inches above the ground. Flesh white and cross grained, but sweet. Pkt., 5c.; oz., 10; ½ lb., 15c.; lb., 50c.

White Egg. A valuable new variety, of very rapid growth; egg-shaped, with thin, white skin. Very solid, firm, fine-grained flesh, of sweet, mild flavor. It grows to a good size, and is excellent either as an early or late variety; keeps well. Pkt., 5c.; oz., 10c.; ½ lb., 15c.; lb., 50c.

Robertson's Golden Ball. or Orange

Robertson's Golden Ball. or Orange Jelly. A rapid grower, of excellent flavor, globe-shaped, bright yellow color, good keeper, and a superior table variety, or for stock. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.

Yellow Aberdeen, or Scotch. Hardy, productive, and a good keeper; globe-shaped, yellow, flesh firm; good for table use or feeding stock. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.

PURPLE TOP MILAN TURNIP.

lan Turnip. This is emphatically the earliest of the whole turnip family. It resembles in every way the common Early Red Top, with the exception that the Purple is of a darker and richer color. It is, beyond all comparison, the variety for early market,

and every one of our customers will endorse it as a decided acquisition. Pkt, 5c.; oz., 10c., ½ lb., 15c.; lb., 50c.

Early White Stone. Somewhat resembles the White Dutch, but more round, stronger foliage and finer

texture. Pkt., 5c.; oz., 10c.; ½ lb., 15c.; lb., 40c. Large Yellow Globe. Handsome, glo Handsome, globularshape; color, pale yellow with greenish top. One of the best for a general crop, either for table use or for stock; keeps hard and brittle until late in the spring. Pkt., 5e.; oz., 10c.; 1/4 lb., 20.; lb., 60c.



EARLY WHITE FLAT DUTCH.

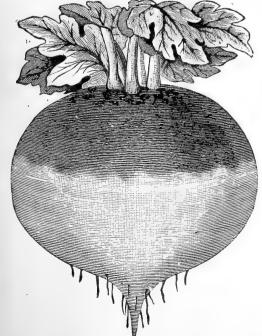
Early White Flat Dutch. Medium size and

early. Of excellent quality while young and tender. Pkt., 5c.; oz., 10c.; ½ lb., 15c.; lb., 40c.

Purple Top White Globe. A variety of decided merit. Of globular shape, very handsome and of a superiorit. rior quality, either for the table or stock. It is a heavy producer, early, of rapid growth, and an excellent keeper. Pkt., 5c.; oz., 10c.; ½ lb., 20c.; lb., 60c.

### RUTA BAGA, or Swedish Turnip.

The Enta Baga succeeds best in deep, rich, mellow soil, which should be deeply plowed and well pulverized before sowing the seed, which should be in hills, or rows, 18 inches apart. A pound of seed is sufficient for an acre.



COX'S IMPROVED YELLOW RUTA BAGA.

Cox's Improved Yellow Ruta Baga. This magnificent swede is the result of judicious selections;

it is the hardiest, most productive and most nutritious variety. It is a large, purple top, yellow variety; shape slightly oblong, with single tap root, free from coarseness of neck, and for uniformity of crop and keeping qualities is superior to all other Swedes. It produces a very heavy weight per acre, and keeps sound and good until late in the spring; flesh always sweet and rich in flavor. Pkt.,

5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.
Skirving's Purple Top. A fine variety, bulb ovoid, surface smooth, with but few fibrous roots; flesh yellow, of solid texture, sweet and well flavored. Under a high state of cultivation upward of nine hundred bushels have been raised from an acre. Pkt., 5c.; oz., 10c.; 1/4 lb., 20c.; lb., 50c.

Sweet German. Large, white, sweet, excellent; a first rate keeper. Pkt., 5 cents; oz., 10 cents; ¼ lb., 25 cents: lb., 75 cents.

Long White, or Cow Horn. Matures very quickly; roots shaped like a carrot, about half of which are formed above ground; flesh white; fine-grained and sweet, and of excellent quality for table use. Pkt., 5c;

oz., 10c.; ¼ lb., 20c.; lb., 50c. Laing's Strap Leaved Improved. early and handsome; yellow flesh; fine for table use. Pkt., 5c.; oz., 10c.; lb., 50c.

Carter's Imperial Hardy Swede. An En-

glish variety, highly recommended as producing extraordinary crops. Pkt., 5c.; oz., 10c.; 1/2 lb., 20c.; lb., 50c.

#### TOBACCO SEED.



TOBACCO PLANT.

Connecticut Seed Leaf. The largest, finest and best of this indispensable kind. Pkt., 10c.; oz., 25c.

Pennsylvania Seed Leaf. Gessner and other superior kinds. The best grown in the famous Lancaster Courty district. Pkt., 10c.; oz., 25c.

General Grant. One of the finest, earliest and

most popular kinds of cigars. Pkt., 10c.; oz., 25c.

Havana. Grown from imported seed—Vuelto de
Abajo—direct. Better than imported seed for American planters. Pkt., 10c.; oz., 50c.

#### AROMATIC and SWEET HERBS,

Anise (Pimpinella anisum). Used for garnishing and flavoring. Pkt., 5c.; oz., 15c.

Used for tea or balm Balm (Melissa officinalis). wine; height, I foot. Pkt., 5c.; oz., 50c.

Basil. Sweet (Ocymum basilicum). Used for soups, stews and sauces; I foot. Pkt., 5c.; oz., 20c.

Bene (Sesamum orientale). Used medicinally; 18 inches. Pkt., 5c.; oz., 20c.

Borage (Borago officinalis). Excellent for bees, etc. 3 feet. Pkt., 5c.; oz., 15c.; ½ 1b., 50c.

Caraway (Carum carui). For confectionery and medicine, also flavoring; 2 feet. Pkt., 5c.; oz., 10c.

Castor Oil Bean (Ricinus communis).

ment and medicine; 6 feet. Pkt., 5c.; oz., 15c.
Coriander (Coriandrum sativum). Grown for its

seed, also for garnishing; 2 feet. Pkt., 5c.; oz., 10c.
Cumin (Cuminum cyminum). Good for pigeons, etc.

Pkt., 5c.; oz., 15c.

Dill (Anethum graveolens). The leaves are used in soups, sauces and pickles; also the seed for flavoring; 3 feet. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., \$1.00.

Horehound (Marrubium vulgare). Used medici-

Lavender (Lavendula vera). Used medicinal herb; 2 feet. Pkt., 5c.; oz., 25c.

Fennel, weet (Anelhum fæniculum). The leaves are ornamental; when boiled they are used in fish sauces; 6 feet. Pkt., 5c.; oz., 15c.; lb., \$1.00.

Majoram, Sweet, American (Origanum majorom). Sweet Majoram grown from American seed is best for winter use, as it makes more bulk; 1 foot. Pkt., 10c.; oz., 30c.; ¼ lb., \$1.00; lb., \$3.50.

Majoram. Sweet, Imported. Imported seed is best to cut when green for Summer use, as it grows vigorously, and produces numerous leaves; I foot. Pkt.,

5c.; oz., 25c.; ½ lb., 75c.; lb., \$2.50.

Rosemary (Rosemarinus officinalis). An aromatic and ornamental herb; 4 feet. Pkt., 10c.; oz., 40c.

Rue (Ruta graveolens) For medicinal purposes; good for fowls for the croup; 3 feet. Pkt., 5c.; oz., 15c.

Sage (Salvia officinalis). The tender leaves and tops are used in sausage, stuffing and sauces; 18 inches. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$2.00.

Savory, Summer (Satureia hortensis). For seasoning purposes; 1 foot. Pkt., 5c.; oz., 20c.; 1/4 lb., 60c. Tansy (Tanacetum vulgaris). For medicinal use; 3

feet. Pkt., 10c.; oz., 50c.

Thyme, French Summer (Thymus vulgaris). Used for seasoning; 1 foot. Pkt., 10c.; oz., 30c.; 1/4

lb., \$1.00.

Thyme, Broad-Leaved English. For seasoning. Pkt., 10c.; oz., 40c.; 1/4 lb., \$1.25.

## VEGETABLE ROOTS AND PLANTS.

We can supply these packed to ship anywhere safely, in the proper season. Our plants are carefully grown, strong and stocky, and not forced with heat, so as to be weak when received.

Send orders early. Plants sent by Express only.

Asparagus, Conover's Colossal. Two-year-old roots of this reliable kind. Per 100, \$1.50; per 1000,

Asparagus, Palmetto. A variety of Southern origin, bright green. Per 100, \$1.50; per 1000, \$10.00.

Jerusalem Artichokes. Cooked like Potatoes. At market price.

Rhubarb Roots (Victoria). Best sort for general use. Each, 15c. per doz., \$1.50.

Celery Plants. White Plume; fine plants, ready in March and April. Per 100, 75c.; per 1000, \$5.00.

Pepper Plants. Ready May 15th. Bull Nose, Golden Dawn, Long Cayenne, Chili, and other varieties, Pot-grown plants. Per doz., \$1.00; per 100, \$6.00.

Egg Plants, New York Improved. (Pot

plants). Ready May 15th. Per doz., \$1.00; per 100, \$6.

Tomato Plants. Including Perfection, Acme, and all the best kinds of red and yellow varieties. Ready for shipment May 15th. Per doz.; 30 cts; per 100, \$1.50; per 1000, \$10.00.

Sweet Potato Plants. Nansemond; best variety for general cultivation; plants ready in June. Per 100, 75c.; per 1000, \$5.00.

Cabbage Plants. Early Jersey Wakefield, Selected Flat Dutch, Large, late Drumhead. Per 100, 50 cents; per 1000, \$4.00.

Cauliflower Plants. Early Snowball. Per 100, 75c.; per 1000, \$5.00.

## GRASS AND CLOVER SEEDS.

Prices of Grass and Clover Seeds given below are subject to fluctuation of the market, but purchasers may depend on having them at the price ruling from store the day of shipment, and of the best quality, and that we always will send as much seed as the money received will pay for. Express or freight charges always to be paid by the purchaser, but if wanted to be sent by mail, add at the rate of 10 cents per pound to prepay postage. If this is omitted we have to reduce the quantity.

| omitted we have to reduce the quantity. |                       |           |               |                |
|---|-----------------------|-----------|---------------|----------------|
|   | Quantity to sow acre. | Price lb. | Price 10 lbs. | Price 100 lbs. |
| Alfalfa Clover                          | 25 pounds             | \$0.15    | \$1.25        | \$11.00        |
| Burr Clover                             |                       | .10       | .60           | 5.00           |
| Alsike Clover                           |                       | .25       | 2.00          | 17.00          |
| Crimson, or Scarlet Clover              | 15 "                  | .15       | 1.20          | 10.00          |
| Japan Clover                            | 15 "                  | .25       | 1.75          | 16.00          |
| Red Clover                              | 10 "                  | .15       | 1.40          | 13.00          |
| Sanfoin, or Esparsette Clever           | 50                    | .15       | 1.30          | 12.00          |
| White Dutch Cloyer                      | 8 "                   | .40       | 3.50          | 25.00          |
| Bermuda Grass                           |                       | 1.25      |               | -              |
| English Perennial Rye Grass             | 50 "                  | .15       | 1.00          | 8,00           |
| Australian Rye Grass                    | 50 "                  | .15       | 1.00          | 8.00           |
| Hungarian Grass                         |                       | .10       | .70           | . 5.50         |
| Italian Rye Grass                       |                       | .15       | 1.25          | 10.00          |
| Johnson Grass, Extra Clean              | 35 "                  | .15       | 1.25          | 10.00          |
| Kentucky Blue Grass, Fancy Clean        | 60 "                  | .25       | 1.80          | 15.00          |
| Meadow Fescue-English Blue Grass        |                       | .15       | 1.65          | 15.00          |
| Egyptian, or Pearl Millet               |                       | .20       | 1.50          |                |
| Millet-Common                           | 30 "                  | .10       | .60           | 5.00           |
| Millet-German or Golden                 |                       | .10       | .70           | 5.50           |

# OX SEED AND PEAT (OS (ATALOGUES)

|                         | Quantity to sow acre. | Price lb. | Price 10 lbs. P | rice 100 lbs. |
|-------------------------|-----------------------|-----------|-----------------|---------------|
| Orchard Grass-True Seed | 25 pounds.            | \$0.25    | \$1.80          | \$17.00       |
| Red Top Grass           | 25 * ''               | .15       | 1.00            | 9.00          |
| Tall Meadow Oat Grass   |                       | .25       | $2\ 25$         | 20.00         |
| Timothy                 | 15 ''                 | 10        | 90              | 8.00          |
| Alfilerae               |                       | 1.00      |                 | ( <del></del> |
| Mesquite                | 35                    | .15       | 1.25            | 8.00          |
| Sweet Vernal            |                       | .85       | •               |               |
| Sea Sand Grass          |                       | .50       |                 |               |





TIMOTHY.

PERENNIAL RYE GRASS.

English Perennial Rye Grass is held in high esteem for pasturage, soiling and the formation of lawns. In habit, somewhat like Orchard grass, and it is possible that, united on the same meadow, it would be profitable. It ripens early, and should be cut when in blossom making a large return of very nufritious hay, of which stock is very fond. It is naturally adapted to a variety of soils, but succeeds best on moderately moist land.

Italian Rye Grass is one of the most valuable grasses in Europe; in England, recommended as the best to cut green for soiling, and excellent for grazing. One great merit is its rapidity of growth, which makes it valuable for even one season. It affords repeated large and nutritive crops. When sown with other grasses, but a small quantity of seed should be used, for, if too thick, it is liable to choke the others out.

Australian Rye Grass (Lolium perenne). Very nutritious, and valuable for permanent pastures. Fifty to seventy-five pounds of seed per acre, when sown alone.

Timothy (Phleum pratense). This is decidedly the best grass for hay, making a large return on strong, rich clay, of medium state of moisture; though somewhat coarse and hard, especially if allowed to ripen its seed, yet, if cut in the blossom, or directly after, it is relished by all kinds of stock, and especially so by horses, while it possesses a large percentage of nutritive matter in comparison with other agicultural grasses. It grows very rapidly, and yields very large crops on favorable soils. It can never be used effectually as a pasture grass.

Red Top (Agrotis vulgaris). A valuable grass for moist soils. It is a good permanent grass, standing our climate as good as any others, and consequently well suited to our pastures, in which it should be fed close; for if allowed to grow up to seed, the cattle refuse it. On moist, rich soil, it will grow two feet; and on poor, gravelly soil, about half that height.

Hungarian Grass (Panicum Germanicum). A valuable forage plant. Succeeds well on dry, light soil; withstands the drouth remarkably, remaining green when every other vegetation is parched up; and if its development is arrested by dry weather, the least rain will restore it to vigor.

Mesquite (Holcus lanacus). Valuable on the cleared redwood and pine lands of California and Oregon, giving large crops of hay and good pasture, but not considered as nutritious as some other grasses.





ORCHARD GRASS.

KENTUCKY BLUE GRASS.

Orchard Grass (Glactylis glombrala). This is one of the most valuable and widely known of all pasture grasses, coming early in the spring and remaining later in autumn than any other; it grows about two and a-half feet high, producing an immense quantity of leaves and foliage. It is well adapted for sowing under trees or orchards, and very valuable for grazing or for hay.

Kentucky Blue Grass (Poa pratensis). This grass yields, at a very early period of the season, herbage of the most nutritious properties; thrives in moderately dry soils; extensively grown in many parts of the country, but used principally for grass plants and lawns.

Meadow Fescue, or English Blue Grass (Festuca pratensis). Grows two or three feet high, but never in large tufts like Orchard grass. One of the earliest, most nutritious and productive grasses. It is especially suitable for permanent pasture; thrives well in all soils, but to best advantage on moist lands. Makes good hay, and cattle thrive well on it, whether dry or in a green state. It succeeds well even in poor soil, and, as its roots penetrate the earth 12 or 15 inches, it is not affected except by exceedingly dry weather, and is as valuable a fertilizer as Red Clover. It is one of the hardiest grasses after a good stand is secured; it will stand more freezing than any other variety. It yields an abundant crop of seed, about 8 to 10 bushels, which can be threshed by any threshing machine, and which alone, at the ruling prices for the last years, has paid the growers well to raise it. Notwithstanding its acknowledged merits, this grass has been sown only to a limited extent in this country. It is deserving of much more attention than it has heretofore received from our Western farmers.

Millet, German (Panicum Germanicum var.). An improved variety, yielding a larger crop of seed than the Common Millet. It is also taller than the Common, and yields a heavier crop of hay. The grains of seeds are larger and of a deeper orange-yellow. It will grow on any good agricultural land, and yields heavily when artificially watered, if applied at the proper time. It yields from forty to sixty bushels of seed per acre, which is excellent seed for stock or poultry.

Sweet-scented Vernal Grass. This is one of the earliest spring grasses, as well as one of the latest in Autumn, and is also the only grass which is fragrant. It is principally sown in connection with other grasses, in mixtures, for pastures, lawns, etc. Lb., 85c.

# E COX SEED AND PLENT (OS, EXTALOGUES)

Egyptian, or Pearl Millet (Penicillaria spicata). The Raral New Yorker publishes its experience with Pearl Millet on its trial grounds. From a single seed fifty-two stalks were produced, weighing forty two and a half pounds. The highest stalk was ten feet one inch, and the circumference of the plant was thirteen feet nine inches three feet from the ground. Several plants were cut August 1st, and the subsequent growth was nine pounds per plant, making over fifty pounds of green fodder from a single seed. When this plant first comes up, the stems are prostrate, but assume un upright position when two feet long. Stock eat it with great avidity. It can be cut three or four times, spreading readily and growing rapidly after each cutting. It is probably fully equal to sweet corn for fodder, and will yield five times the quantity on the same ground. We hope all our farmers will give it a trial. It should be sown in drills, dropping about two or three seeds two feet apart, as plenty of room is required for its growth.

Arabian Evergreen Millet (Sorghum halapense) "Johnson Grass," also sometimes called Green Valley Grass, and Panicum spectabilis. It is claimed that it is the most valuable forage plant known, taking into consideration its adaptability to all kinds of soil and climate, and its resistance to drouth. It will thrive for months without moisture, which makes it especially adapted to the dry plains of mesus of California, or wherever there is but little rainfall. The best time to sow the seed is late in the fall and during the winter—any time before hot weather. Prepare the ground the same as for Timothy or any other grass. The seeds are small; don't cover

them too deep.

Tall Meadow Oat Grass (Avena Elatior). Valuable for pasture on account of its early and luxuriant growth. It is relished by cattle both in a green and dry state. Lb., 25c.

Alfilaria. This is an exceedingly valuable and nutritious forage plant, reputed to impart an excellent flavor to milk and butter. It is found growing more extensively in the interior mountainous districts of California, Oregon and Mexico. It has been very much inquired for of late by many of our largest cattle men. Cattle on the Coast Ranges thrive where there is no other forage than that which they can get by grazing where this plant grows. The seed is very difficult to gather; we have obtained a limited supply of the seed which we offer. Per pkt., 25c.; per lb., \$1.00.

Bermuda Grass. It thrives in the arid, barren drift sands of the sea-shore, covering them by its long, creeping stems, whose deeply penetrating roots impart firmness to a soil which else would remain devoid of vegetation. It is esteemed one of the most valuable of our grasses, either in the pasture or cured as hay.

Arundo Arenaria (Sea sand grass). Reed grass. A coarse-growing grass, valuable as a natural sand-builder, preventing the sand from drifting. This grass has been the means of reclaiming many acres. It was introduced here in San Francisco by Mr. Adolph Sutro and the Golden Gate Park Commissioners. Our loose, sandy beaches are the most suitable for its growth. It can be grown from seed or roots. The spring is the usual time of planting, though it can be sown in the fall or winter. Price per lb., 50c.

## CLOVER SEEDS.

Alfalfa, or Lucerne (Medicago sativa). Alfalfa, a perennial plant, is a species of Lucerne, sometimes called Chili Clover, and is one of the most nutritious Clovers known, and has excited the liveliest interest among the California stock-growers, from its innmense yield and perfect fattening qualities. But to be grown successfully, it must have a fine, loamy soil, deep and alluvial in its nature, and have bountiful supplies of moisture. It grows continuously. Twenty to twenty-five pounds of seed to the acre.

Burr Clover (Medicago maculata). An excellent fodder plant. The stems soon spread over a large area. Stop grazing in April. when it will shoot up and spread rapidly, producing a large crop of seeds, then die down to come up again in Augnst or September. The same ground may be cultivated to another crop in summer by leaving the space of one foot unbroken between the rows. The seeds are contained in small burr-like pods, hence its name. Being difficult to thresh, the seed is sold in the burr. Twenty-five pounds should be sown per acre in the fall.

Alsike or Swedish Clover (Trifolium hybridu). The most hardy of Clovers. It resists the severest cold or extremes, or drouth and wet, yields large crops of superior hay, and may be cut several times in a season on rich soils. It is well suited to sowing on lands liable to wash, as its long, fibrous roots spread over a wide area and so interlace and hold the soil as to resist the heaviest rains. Can be planted on any soil; stalk fine and palatable. Its blossom-heads are round, somewhat resembling white clover in shape; flesh-colored; very sweet and fragrant, being much liked by bees. It seeds freely, and is easily threshed.

Crimon Clover (Trifolium incarnatum). Commonly called Scarlet Clover, Italian Clover, German Clover. It is creating extended favorable comment from every section of the country where it has been tried, on account of its many valuable qualities. We consider it of very great value on our farms, and earnestly recommend that it be more generally planted. It is a vigorous

growing annual, with large head of deep-crimson color. Will make the earliest and richest winter pasture, remaining green throughout, and afterwards will yield a crop of hay in April, which should be cut as soon as in full bloom. For a hay or forage crop which can be cut in the early summer months, we consider it of great value; as a green manuring crop, as an enricher of the soil it is invaluable. It is a very rank grower, and stools largely. It will grow and make a crop of hay on land so poor that the common clover would do but little on. As to its feeding value, a writer of prominence says of it: "I would sooner have one ton of Crimson Clover hay for feed than one and a half tons of Red Clover or Timothy." "I would rather have one crop of Crimson Clover to turn under

than two crops of Pea Vines."

Red Clover. This invaluable plant may justly be placed at the head of the list; by its judicious use, lands which have been exhausted by too severe a course of cropping may be brought back to their prestine fertility, and fresher and inexhausted fields preserved in undiminished vigor. It succeeds on any soil of modererate fertility, if sufficiently dry: may be sown in autumn or spring.

White Dutch Clover. An excellent pasturage grass, forming, in conjunction with the Kentucky Blue Grass, the finest and most nutritious food for sheep and cows. Its flowers are also a favorite resort for the honey-bee. It succeeds on all rich clayey lands if not too wet.

Japan Clover (Lespedeza striata). This is a most valuable Clover for grazing purposes, and in rich ground makes most excellent hay. While known for many years, not until the past three years has the seed been upon the



# OX SEED AND PLANT O'S (ATALOGUE)

market for sale. For milk cows it is peculiarly desirable, making a large flow of milk. Must be sown in spring. 

I/E-persette, or Sainfoin (Hedysarum onobrychis). This is a leguminous plant, with many stems from two to three feet long, straggling, tapering, smooth; leaves in pairs of pointed, oblong leaflets, slightly hairy on the under side; flower stalks higher than the leaves, ending in a spike of crimson or variegated flowers, succeeded by flat, hard pods, toothed on the edges and prickly on the sides; roots perennial and hard and woody; flowers in July.

## Miscellaneous Agricultural Seeds.

By Mail, 10 cents per Pound must be added.

Spring Vetches, or Tares (Vica sativa). A species of the pea, grown extensively in England, and to a considerable extent in Canada, for stock, but not much used in the States. Culture same as field peas; eighty pounds to the acre. Lb., 15c.; 100 lbs., \$9.00.

White Lupins. One of the best plants known for soiling. It may be sown from April to July, and plowed under when in flower. The seed when burned is excellent mature for orange and olive trees. Per lb., 20c.;

per 100 lbs., \$15.00.



KAFFIR CORN.

Kaffir Corn. A new and valuable forage plant, cultivated for forage and grain. From four to five feet high, making a straight, upright growth. It has a stalky stem with numerous wide leaves. The stalks keep clean, and are brittle and juicy, not hardening like other varieties of sorghum, making excellent fodder, either green or dried, which is highly relished by cattle, horses and mules. The seed heads form at the top of each stalk, and as soon as these show the grain well, the joints next below the top send up shoots which yield the second seed heads. If grain chiefly is desired, these heads may all be allowed to mature on the stalk, and then the whole stalk may be cured into fodder; for it is not, even then, so hard but that it will be easily cut up and well eaten by cows and mules. But if the crop is mainly wanted for fodder, it is recommended to cut down the whole stalk when the first seed heads come into bloom, at which stage it cures admirably and makes most excellent forage. The second growth, springing at once from the roots, will still mature a full crop of grain, and a second full crop of forage before the middle of October. Sow in rows three feet apart, 3 to 5 pounds of seed to the acre. Lb., 15c.; 100 lbs., \$8.00.

THE GREAT FODDER PLANT.—Lathyrus Sylvestris (Flat Pea). This plant, which is described as an Everlusting Pea, has in its wild state been long known in Central Europe, where it grows luxuri-intly in the forests and other unoccupied places. It has been of common observation that game would seek for it at all seasons of the year, even digging it from under the snow in mid-winter. This fact, its long life, luxuriant growth in time of drouth, and other characteristics, led Herr Wagner, of Germany, about twenty years ago, to investigate its merits as a forage plant for domestic animals. In its wild state it contains some bitter elements, which have been entirely eliminated by the careful selection and cultivation of Professor Wagner, until to-day the improved Lathyrus is the most valuable forage plant in cultivation. Comparative analyses find clover hay contains 7.82 pounds of flesh formers in 100 pounds of hay; Alfalfa, 10.71 pounds; Wheat Middlings, 12.18 pounds, and Lathyrus Sylvestris, 15.32 pounds.

Not only is Lathyrus the most valuable forage plant for growing stock, but it is the most valuable for enriching the soil with nitrogen. The roots of Lathyrus are covered with innumerable tubercules, and extending 30 feet into the soil as they do, makes it the greatest fertilizing plant known. This great root development enables it to endure extreme drouths, making it particularly well adapted for the western prairies, or any section liable to drouths.

The plant is perennial and wild plants are known that are 60 years old. The yield of forage is immense. Four tons of choice hay per acre has been cut at one mowing in the United States the second year from the seed. As two or three cuttings may be secured in a season from the matured plant, a large quantity of very choice hay can be harvested from a comparatively small area of land. This is a fact of great importance to dairymen particularly. As Lathyrus is so exceedingly rich in nitrogen, straw or other coarse fodder is required to be fed with it to secure a balanced ration for most stock. Farmers will readily recognize the benefits on this account, as it enhances the value of all their coarse by-products. Pkt., 25c.; oz., 50c.; lb., \$4.00; per 100 roots, \$3.00. (Stock limited.)

CULTURE. Sow in drills two and one-half feet apart, four to six inches apart in the drill, and three inches deep. Cultivate thoroughly the first season, keeping the weeds down. The seed is very slow in germinating, requiring three or more weeks, and grows so slowly the first year that the young plants are in danger of being smothered out. By sowing turnips or other quick growplants in the same drill the rows can be cultivated before the Lathyrus plants are out of the ground, which lessens the labor of cultivation. After the first year the plants will take care of themselves, and will take full possession of the land, throwing out runners and covering the ground, then sending up perpendicular shoots two or three feet high and very thick and dense. The leaves are about three-eighths of an inch wide, two to four inches long, and with the succulent stems form a very sweet and palatable food for stock, of which all kinds readily eat. Once established, Lathyrus will stand fifty years if desired. without re-seeding, and will constantly add to the richness

Broom Corn, Improved Evergreen. Grows about seven feet high; brush of good length, and of green appearance when ripe. Lb., 10c.

# (OX SEED AND PLANT (O'S (ATALOINE)

Rice-Wild (Zizania aquatica). The wild rice of the North and West is a valuable forage plant for swamps and overflowed land; also highly esteemed for sowing along water-courses to attract towl. Excellent, either green or cured. Our seed stock, gathered by the Indians on Rice Lake, Canada, the past season, is of the finest grade, one that we can recommend to sportsmen's clubs for wild duck feeding. Lb., 30c.

DIRECTIONS FOR SOWING.—'Put the rice in coarse linen

DIRECTIONS FOR SOWING.—"Put the rice in coarse linen or cotton bags, and sink them in water for twenty-four hours. Sow in water which is from six inches to five feet deep, in soft mud bottom, and in places where there are but few weeds. It is useless sowing this seed except on a mud bottom, or on low, marshy places which are covered with water the year round. In running-water, sow as much out of the current as possible."

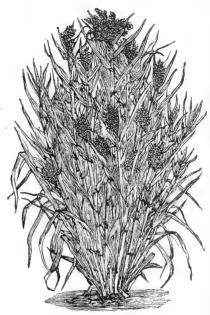
White Milo Maize, or Branching Dhoura Of South America origin, already well advertised and distributed. Valuable as a forage plant and for its grain, having great capacity to stand a drouth. It can be cut and fed at any stage, or cured when heading out, for fodder. It bears grain in erect, full heads, and is almost equal to corn for feeding all sorts of stocks; also makes excellent meal. It requires all summer to mature seed. Plant in April, three to five seeds in a hill, eighteen inches apart, four to five rows, and thin to two plants and cultivate as corn. It shoots out greatly, and makes a great amount of forage. Three to five pounds per acre. Can be cut for green feed several times a season. One acre yielded forty bushels of seed for us this season. Lb., 15c.; 100 lbs., \$8.00.



Jerusalem Corn. This corn belongs to the nonsacharine sorghums, and was brought here from the arid plains of Palestine by a missionary, who gave two grains of it to a farmer in Finney county, Kansas. These two grains made five heads the first year; next season he got five bushels, and next year he planted eight acres, and gathered 200 bushels. It is pronounced the best and surest grain crop for dry countries and seasons. It grows about three feet high, makes one large head on the main stalk, and several smaller heads on side shoots. The grains are pure white and nearly flat. Three pounds will plant an acre. Per lb., 10c.; 100 lbs., \$6.00.

White Mustard. Lb., 15c.; 100 lbs., market price.

Sugar Cane-Early Amber. This is by far the best variety for sugar, as it matures quickly and has been cul ivated as far north as St. Paul, Minnesota. The seed is valuable also as food for horses and cattle, and is greedily eaten by poultry, increasing the egg production. For ensilage or fodder it possesses important advantages. Per lb., 10c.; 100 lbs., \$6.00.



TEOSINTE.

Teosinte (Reana luxurians). This gigantic grammæa of Central America somewhat resembles Indian Corn. It produces a great number of shoots, growing twelve feet high, very thickly covered with leaves, yielding an abundance of forage. In the North, a single seed will make from twelve to fifteen stalks. It surpasses either corn or sorghum as a soiling or fodder plant. Planted three feet apart, it will cover the ground by autumn with only ordinary culture. Pkt., 10c.; oz., 25c.; 1b., \$2.50.

Peanut. The peanut thrives and produces best on a light, sandy, tolerably fertile soil, with a good clay subsoil. It possesses a long tap root, which extends deep into the earth, drawing thence the nutriment which is beyond the reach of many of our cultivated crops. The soil should be deep and mellow and well broken up, so as to be ready for planting soon after frosts are over. April is a suitable time. They may be planted in the pod, or shelled, two in a hill; it is best to drop about four in a hill on the level ground, the rows being laid off three and a half feet wide, and the hills two feet asunder; cover them two or three inches. When they come up, thin them two in a hill, and if there be any vacancy, transplant. It is better to plant them level than on ridges, as they are less liable to suffer from drouth. after-culture they require is to keep the ground clean and mellow, and a slight hilling up when they are laid by. They will produce from twenty-five to seventy-five bushels per acre, according to soil and culture, and are as easily cultivated as corn. Lb., 15c.; 100 lbs., market

Mammoth Russian Sunflower. Highly recommended for poultry; the best egg-producing food known. It can be grown cheaper than corn, yielding over one hundred bushels to the acre. The leaves make splendid fodder, much relished by all kinds of stock. Pkt., 5c.; lb., 20c.

**Spurry** (Spergula arcensis). Spurry is an annual plant, extensively cultivated in Europe as a winter pasture for cattle and sheep. Milch cows and sheep fed on it are said to yield superior milk, butter and mutton. It grows so well on poor, dry, sandy soil that it has been called "the clover of sandy lands." If sown in March, and then again in May, and afterwards in July, it will produce three crops upon the same field in one season. These three crops, if successively plowed under, will improve the barren soil so that it will now produce clover or winter grain. It is, therefore, recommended to all who are seeking a plant that will be a fertilizer for light, sandy soil, and at the same time be of real value for forage. The soil for Spurry requires the same preparation as for Clover. It should be sown at the rate of fifteen pounds to the acre. It is in best condition for pasture from four to six weeks after sowing, and it may be sown every month from March to August. It is also valuable for "filling in" on pastures that have become thin. Per lb., 35c.; per 100 lbs., \$20.00.

White Egyptian Corn. Lb., 10c.; 100 lbs.,

market price.

Brown Egyptian Corn. Lb., 10c.; 100 lbs., market price.

Barley. A very nutritious evening food for poultry. Lb., 5c.; 100 lbs., market price.

Buckwheat. For pigeons and young poultry. Lb., 5c.; 100 lbs., market price.

Hemp Seed. Used largely for feeding birds and pigeons. Lb., 10c.
Sunflower Seeds. This is one of the best egg-

producing foods known for poultry, keeping them in fine condition. It can be sown any time up to the middle of July, along side of fences, and in almost any kind of soil. Lb., 10c.

#### FRUIT TREE SEEDS.

Apple. ¼ lb., 15c; lb., 35c. Cherry Mahaleb. ¼ lb., 15.; lb., 35c. Cherry Mazzard. ¼ lb., 15c.; lb. 35c. Pear. Oz., 10c.; ¼ lb., 35c.; lb., \$1.25. Plum Myrobolan. Lb., 35c. Seedling Peach Pits. 100 lbs., \$2.00.

Apricot Pits. Lb., 10c.; 100 lbs., \$2.50.

Quince. Oz., 20c.; ¼ lb., 60c.; lb., \$2.00.

#### BIRD SEED.

Canary. Lb., 10c. Hemp. Lb., 10c. Rape. Lb., 10c. Millet. Lb., 10c. Maw. Lb., 25c. Mixed Canary. Lb., 10c.

#### COTTON SEED.

Tennessee Upland. Twenty-five pounds to the acre; 25 cents per pound.



### JAPANESE BUCKWHEAT.

The kernels are at least twice the size of other variety. The straw is heavier, it branches more and does not need to be sown as thickly as the other kinds. Flour made from it is equal in quality, if not superior, to that of any other Buckwheat; it is enormously prolific. Lb., 10 cts.

#### MISCELLANEOUS.

Pure Bone Meal. Ground expressly for our trade. Better than Ground Bone for mixing with potting soil, as it is much finer and in better condition for giving immediate effect. 100 lbs., \$2.00; per ton, \$30.00.

Raffia. For tying plants; superior to twine; per lb.,

25c.; 5 lbs. for \$1.00.

Painted Pot Labels. 3½ in., 10c. per 100; 90c. per 1000. 4 in., 15c. per 100; \$1.00 per 1000.

Painted Tree Labels. 3½ in. notched or pierced,

15c. per 100; \$1.00 per 1000.

## TREE AND SHRUB SEEDS.

HOW TO GROW THEM.

The growing of Forest Trees from Seed is, in the case of some varieties, a very simple and easy process, requiring but little care or skill on the part of the grower.

Other varieties require special treatment and greater care and attention to insure success; while some are very difficult to grow, and with such planters are not very likely to succeed until after having made repeated failures.

One important fact in connection with this subject must always be kept in view, and that is, it takes time for these Seeds to germinate, in some cases only a few days, in others, several weeks; while quite frequently they will lie dormant the whole season before commencing to grow. It often happens that Seeds of given variety, all taken from the tree at the same time, sown together and subjected to the same treatment, will show great irregularity in time of germinating, some coming up in a few days, others not until the next season, and still others not until the season following.

Conifers and Evergreen Tree Seeds should be kept in perfectly dry sand until the time of sowing; if this cannot be done readily, place them in a cool, dry spot, where mice will not eat them. Chestnuts and Walnuts should be planted in the Fall, or kept during the Winter in sand or moss; they shrivel up by too long exposure to the air, and many of them lose their power of vegetating entirely. Apple, Pear, Quince Seed, Cherry Pits, Peach Pits, also those with hard shell, like the Locust, Magnolias, etc., should be placed in boxes with sand and exposed to frost before planting, otherwise they may not vegetate until the second year after planting; but if these Seeds arrive too late in the Spring to expose them to the action of the frost, they may be put into a vessel of hot water for an hour or so before planting. We also recommend for Peach Pits and Mazzard Cherry Pits, to break the shell and plant the kernel only. The Seeds of other Deciduous Trees and Shrubs, with tew exceptions, can be planted from the end of December to the middle of May with great success.

The soil should be deep, mellow and rich; if not so, make it so by deep spaking and thoroughly pulverizing the ground. If not rich, apply a good liberal dressing of any old, well decomposed manure; mix thoroughly with the soil and rake down all smooth and level, and your seed bed is ready. Now draw a line across one side of the plat, and with the hoe make a shallow trench from a half to one inch deep, according to the size of the seed to be sown; make the trench about six inches wide, scatter the seeds over the bottom, but not too thickly, and then draw the soil back and cover the seeds to the depth of about the thickness of the seeds as evenly as possible, then press the beds gently with the back of the spade to make firm the earth around the seeds.

Great care must be taken not to give too much water, as the young plants imbibe moisture very easily. Water with a fine hose, but never so that the ground becomes soggy. Some shade must be used to protect the young plants from the hot, drying sun and winds, and also to keep the birds from destroying them.

The trenches or drills are to be two feet apart, so that the hoe or garden cultivator can be employed in cultivation. Keep the soil loose between the rows, and keep them well clear of weeds. Seeds of the rarer sorts may be sown in cold frames or in boxes; if in cold frames, the sashes should be shaded and the frame raised at the corner three or four inches to allow the air to circulate freely.

## CALIFORNIA TREE AND SHRUB SEEDS.

Price per packet 10 cents, except where noted.

Abies Douglasii (Douglas spruce). A very large and important timber tree, 200 to 300 feet high; of pyramidal shape. Found throughout the rocky mountains, from Oregon to Mexico. Very hardy. Oz., 30c.; lb., \$3.00.

Abies Mertensiana (Tsuga M., Hemlock Spruce). A very large tree, 150 to 200 feet high, with rather thick red-brown bark. Very hardy, ranging from California far into Alaska. Oz., 60c.; lb., \$6.00.

Abies Menziesii (Picea silchensis). Peculiar to the Northern coast, mostly in wet, sandy soil near the mouth of streams; probably the tallest spruce known; an excellent timber tree; pyramidal in form. Very hardy. Oz., 50c.; lo., \$5.00.

Acer circinatum (Vine Maple). A shrub or tree from Northern California and Oregon, Hardy, Oz., 20c.; lb., \$2.00.

Acer Glabrum (Maple). Usually a shrub, but sometimes a small tree, thirty to forty feet high. Oz., 25c.; lb., \$2.00.

Acer Macrophyllum (Maple). A tree fifty to ninety feet high, from the Coast Ranges in California. The wood is white, hard, and takes a fine polish. Oz., 15c.; lb., \$1.00.

Arbutus Menziesii. Oz., 20c.; lb., \$2.00. Artostaphylos glauca. Great berried Manza-

nita. Oz., 15c.; lb., \$1.00.

Azalea Occidentalis. Charming California Azalea, the great ornament of the wooded districts. Flowers two and a half to three inches long, white, shades, pink variegated by a pale yellow band. Pkt, 25c.

Cornus Nutalli (Dogwood). A showy tree or large shrub, flowering in May, the flowers followed by large clusters of double berries, and much resembling the Eastern C. Florida, and apparently even more worthy of cultivation. Wood close-grained and very hard. Oz., 20c.; lb, \$2.00.

Cupressus Goveniana (Goven's Cypress). Thirty to forty feet high; very ornamental; found in the coast ranges of Monterey. Oz., 40c.; lb., \$4.00.

Cupressus Macrocarpa (Monterey Cypress). A tree forty to sixty feet high, with rough bark, spreading, horizontal branches, with rich, green foliage; very ornamental for lawns or parks; also used extensively for hedges. Oz., 10c.; lb., \$1.00.

Cupressus McNabiana (McNab's Cypress). A small tree, six to ten feet high, found about Mt. Shasta, at 5,000 feet altitude. The leaves are small and of a deep

green. Oz., 20c.; lb., \$2.00. Cupressus Lawsoniana (Lawson's Cypress). A handsome tree, found in moist grounds in the Shasta mountains, and in the coast range of Oregon. The wood is white, fragrant, fine and close-grained, free from knots, easily worked, and very durable; also known as Oregon Cedar, White Cedar and Ginger Pine. Oz., 40c.; lb., \$4.00.

Cupressus Guadalupensis (Blue Cypress). A new fast-growing variety with beautiful bluish foliage; very ornamental for lawns, parks or cemeteries. Oz., 30c.; lb., \$3.00.

Garrya elliptica. A beautiful California evergreen shrub, flowering in winter and early spring, presenting a very ornamental appearance. Hardy. 25c.; oz., \$1.00.

Libocedrus Decurrens (Thuya Craigiana). Found in the coast ranges, from Oregon to San Diego; grows from 100 to 150 feet high; fine hardy timber tree; known as White Cedar of California. Oz., 35c.; lb., \$3 50.

Madrone. A beautiful native tree of California; the foliage is a deep green and leathery; it attains a considerable size; flowers white. Pkt., 25c.

Negundo Californicum. Usually a small tree, sometimes reaching a height of seventy feet. Oz., 15c.; lb., \$1.00.

Nolina Parryii. A hardy, ornamental plant; trunk 3 to 6 feet high, leaves narrow, 3 to 4 feet long. producing a stout flouring stem with numerous white flowers. Pkt., 50c.; oz., \$2.00.

Picea Amabilis (Silver Fir). Tall symmetrical,

valuable timber tree. Oz., 40c.; lb., \$4.00.

Picea grandis (Western Balsam Fir). Grows 200 to 300 feet high, 4 to 6 feet in diameter; grows rapidly in rich, moist soils; valuable timber tree. Oz., 30c.; lb., \$3 00.

Picea nobilis (California Red Fir). A magnificent tree, with thick, brown bark; making fine timber; forms large forests about the base of Mt. Shasta: timber said to be better than that of other firs. Oz., 60c.; lb.,

Picea magnifica. 200 to 250 feet high. The Red Fir of the Sierras, found at an altitude of 7,000 feet. Very hardy. Oz., 50c.; lb., \$5.00.

Picea concolor (Abies lasiocarpa). A very ornamental tree, 100 to 200 feet high; very common throughout the Sierras, ranging into Oregon; also found in Arizona, Utah and Colorado. Oz., 40c.; lb., \$4 00.

Picea bracteata. Leafy Bracted Silver Fir. Oz., \$1.00; lb., \$10.00.

Pinus Benthamiana. A magnificent tree; grows from 200 to 300 feet high; fine timber. Very hardy. 40c.; lb., \$4.00.

Pinus Coulteri (Great Coned Pine). Found in the coast ranges from Mt. Diablo to the southern part of this State. Oz., 30c.; lb., \$3.00.

Pinus Contorta. A low tree, five to fifteen feet high, found on the wet, sandy coast of the Pacific, from Mendocino to Alaska. Very hardy. Oz., 80c.; lb., \$8.00.

Pinus Fremontiana (Pinus monophylla). A small tree, 20 to 25 feet high; frequent in the coast ranges through Nevada, Arizona and Utah; well known as the Nut Pine. Oz., 20c.; lb., \$2.00.

Pinus Insignis (Monterey Pine). A very ornamental tree for parks or laws; grown from sixty to seventy feet high; of rapid growth, and has beautiful green foliage. Oz., 20c.; lb., \$2.00.

Pinus Jeffreyi. A magnificent tree, from 100 to

200 feet high; usually found on our mountains at an elevation of 5,000 feet, ranging from California to Oregon.

Very hardy. Oz., 30c.; lb., \$3.00.

Pinus Lambertiana (Sugar Pine). A hardy tree of gigantic dimensions, from 250 to 300 feet high, and from fifteen to twenty feet thick, with light-brown smooth bark; found on both slopes of the Sierras. The wood is like that of the White Pine. Oz., 20c.; lb., \$2.

Pinus Monticola. From sixty to eighty feet high and about three feet in diameter at the base. Found at an altitude of from 7,000 to 10,000 feet; known as the white pine of the Trinity mountains, California, ranging as far north as the State of Washington. Oz., 40c.; lb., \$4.

Pinus Muricata. Attains a height of from twenty-five to fifty feet. A rather slender tree. Found near the coast, where it is exposed to the sea winds and

fogs. Oz., 60c.; Lb., \$6.00.

Pinus Parryana. A small tree, twenty to thirty feet high, found in the vicinity of San Diego at an altitude of 2,000 feet. Oz., 40c.; lb., \$4.00.

Pinus Ponderosa. (Yellow Pine). One of the largest pines known; 200 to 300 feet high, and 12 to 15 feet in diameter, with very thick red-brown bark. Found in the Coast Range on the highest points. Very hardy. Oz., 30c.; lb., \$3.00.

Pinus Sabiniana (Nut Pine). Abundant over the dry and hot hills of the Coast Range, in the Sacramento Valley, and on the foot-hills of the Sierra Mountains. Hardy. Oz., 20c.; lb., \$2.00.

Pinus Torreyana. A small tree, generally crooked, 20 to 30 feet high; found on the Southern coast in the vicinity of San Diego. Seeds large and edible. Oz., 30c.; lb., \$3.00.

Pinus Tuberculata (California Scrub Pine). A small crooked tree, often found full of cones when only

2 to 3 feet high. Oz., 40c.; lb., \$4.00.

Sequoia gigantea (Wellingtonia gigantea). The mammoth tree of California, This is the largest tree known to exist on the American Continent. The bark is from 1 to 2 feet thick. One of the largest trees (the so-called Grizzly Giant of the Mariposa Grove) is 93 feet in circumference at the ground. Oz., 60c.; lb., \$6.00.

Sequoia sempervirens. Usually known as the Redwood. The most valuable timber of the California forests. From 200 to 250 feet high, and from 8 to 12 feet in diameter. The wood is of a rich, brownish red; light, but strong and durable, making excellent timber. Hardy.

Oz., 30c.; lb., \$3.00.

Thuja gigantea (Giant Arbor Vitæ), · A tall; graceful tree, 200 to 250 feet high; 3 to 12 feet thick; pyramidal in form, with spreading and somewhat drooping branches; frequent in the Coast Ranges of Oregon. The wood is soft, fine grained, and of light color. Oz., 60c.; lb., \$6.00.

Torreya Californica

(California Nutmeg). Found in the Coast Range and Sierra Nevada mountain districts, but not abundant. Grows to the height of 60 feet; the wood is light-colored, close-grained and small branches, being reddish. Oz, 15c.; lb., \$1.00.

## Australian Tree and Shrub Seeds.

Price per packet 10 cents, except where noted.

Acacia (Mollissima Florabunda). The finest of all the Acacia family; no tree in existence is more charming than this new Acacia with its graceful branches, drooping with thousands of great panicles of fragrant golden flowers, so thickly massed that the feathery leaves can bardly be seen. This variety blooms abundantly the third season from seed, and will endure about ten degrees more freezing than the common Acacia molissima. Pkt. of 50 seeds, 25c.; per oz., \$6.00.

Acacia decurrens (The Black Wattle). Australia. "In California Acacia decurrens has grown over 50 feet in eight years, and is useful as a wind break, besides being very rich in tannin, and furnishing a gum, which exudes copiously wherever a branch is cut, equal to gum arabic." Wood also valuable for fuel and for coopers' and tanners' work. Oz., 50c.; lb., \$4.00.

Acacia florabunda. Ornamental variety, suitable for lawns or parks, having an abundance of flowers. Oz., 50c.; lb., \$4.00.

Acacia lophantha (Albizzia lophantha). Southwest Australia. "One of the most rapidly growing plants for copses and first temporary shelter in exposed localities. For the most desolate places, especially in desert tracts, it is of great importance, quickly affording shade, shelter and a copious vegetation. Cattle browse on the leaves." Oz., 30c.; lb., \$2.50.

Acacia melanoxylon. South-eastern Australia. Generally known as BLACK-WOOD TREE. In irrigated glens of deep soil the tree will attain a height of 80 feet, with the stem several feet in diameter. The wood is most valuable for furniture, railroad cars and carriages, boat building (stem and stern posts, ribs, rudders), for tool handles, crutches, some portions of the work of organ builders; casks, billiard tables, pianofortes. The finegrained wood is cut in veneers; it takes a fine polish and is considered almost equal to walnut. Oz., 50c.; lb., \$4.

Acacia pyenantha. Of rapid growth, attaining a height of 40 feet, and growing in almost any soil; also does well along the sea coast. The bark is used for tanning. Oz., 25c.; lb., \$2.00.

Dracæna Australis. A very long, narrow, graceful foliage. Oz., 75c.

Dracæna Indivisa. Long foliage; green, graceful. Oz, 50c.

Grevillea robusta (Silk Oak of East Australia). Beautiful fern-like foliage; attains a height of 100 feet; withstands drouth; of rapid growth, and flowers when about 20 feet in height, then it is a sight worth seeing, covered from top to bottom with bright orange scarlet flowers. Pkt., 25c.; oz., 50c.

Eucalyptus globulus (Blue Gum). A very rapid growing tree, making valuable timber; height 200 feet.

Oz., 25c.; lb., \$2.00.

E. amygdalina (Messmate or Almond leaved Stringybark). A first-class timber for flooring-boards, joists and other house carpentry. It is like Stringybark. 150 to 200 feet. Oz., 75c.; lb., \$7.00.

E. leucoxylon (Crimson flowered Eucalyptus).

This is a very ornamental species of Eucalyptus, having large and very beautiful flowers, and as the tree flowers when quite young, it is very desirable as an addition to

the shrubbery or flower border. Pkt., 25c.; oz., \$1.00. E. Marginata (Jarrah of Western Australia). A very excellent timber; resists toredo. Oz:, 75c.

E. obliqua (Stringybark). The best wood for flooring-board and rafters. It is of very quick growth; inferior-fuel, but produces the best charcool; 120 ft. Oz., 75c.

E. obtusifolia (Yellow Blackbutt). Timber like

the preceding, but softer and more easily worked, and of a yellow tint. It is a remarkably quick grower. 150 ft. Oz., 75c.

E. hæmostoma (White Gum). Yields Gum Resin largely; it is not remarkable for its timber, but is a good domestic fuel. Height 50 to 100 ft. Pkt., 25c.; oz., \$1.00.

Acacia mollissima. Oz., 50c.; lb., \$4.00.

E. Hemipholia (Common Box). A hard but useful timber; strong, tough and durable, but will not last as posts or piles sunk in the ground. It is also a firstclass fuel, both for domestic use and for steam or other industrial purposes. 100 to 150 feet. Oz., 75c.

E. Longifolia (Wollybut). An average-sized tree. Fair timber for fencing and building purposes; it is a good fuel for domestic use; very durable; 100 to 120 feet.

Oz., 75c.

E. Rostrata (Red Gum). A rapid-growing tree, 100

E. Rostrata (Red Gum). A rapid-growing tree, 100 to 150 feet high; stands heat and considerable cold with-

out injury. Oz., 50c.; lb.' \$4.00.

E. bicolor (Black-box). A highly-valued timber tree; it is equal to the best Ironbark for all the purposes for which that wood is used, and is more easily wrought. It is sometimes called "Ironbark." 100 to 150 feet. Oz., \$1.00.

E. citriodora (Lemon-scented Gnm). A useful timber. The strong lemon scent which is emitted when the leaves are gently rubbed is equally powerful and agreeable with that of the lemon-scented Verbena. Pkt.,

25c.; oz., \$2.00.

A very large tree E. corymbosa (Bloodwood). timber first class for posts, piles and such like. It is extremely durable in the ground; it is not a favorite timber on account of its many gum-veins; not a good fuel: 150 to 200 feet. Oz., \$1.00.

E. paniculata (Common Ironbark). For most purposes it is equal to the last species; is less interlocked and is more easily split into shingles or palings; it is as lasting and as good fuel as other ironbarks; the wood is

not so dark in color. 150 feet. Oz., 50c.

E. sideropholia (Dark or Broad-leaved Ironbark). The most valuable wood for piles, girders, railway sleepers, and for every purpose in which strength and dura-

bility are required. 150 feet. Oz., \$1.00.

E. paniculata var., mycrophylla (Small-leaved Ironbark). The wood of this species is used for fencing and many purposes, the same as the other Ironbarks, but the wood being of a nature much more easy to work, to which the hardness of other sorts offers an obstacle. First-class fuel. 120 feet. Oz., \$1.00.

E. teriticornis (Gray Gum or Red Gum). A very strong, durable hardwood, almost equal to Ironbark for some purposes; lasts in the ground; inferior fuel. 150

Oz., 75c. feet.

E. ficifolia. A beautiful variety of the Eucalyptus; very ornamental for lawn or avenue planting; has beautiful crimson flowers. Sold in packets only, at 50 cents per packet of 25 seeds.

The Blackbutt Tree of South E. pilularis. Queensland; of rapid growth, and timber of much value for railway sleepers, telegraph poles, etc. A tree of this species has been measured, with a girth of 45 feet and a height of 300 feet. Pkt., 25c.; oz., \$1.00.

E. robusta (Swamp Mahogany). A good, lasting

timber for house carpentry and many kinds of tannery. It is not durable in the ground; it is not remarkable as a burning-wood. Its specific gravity is great. 150 feet.

Pkt., 25c.; oz., \$1.00.

E. Corynocalyx (Sugar Gum). Considerable attention has been called to this variety by the Colifornia State Board of Forestry as being well suited for planting along the coast and dry regions, the sweet foliage attracting cattle and sheep, which browse on the lower branches. Pkt., 25c.; oz., \$1.25; ¼ lb., \$4.00; lb., \$15.00.

E. Viminalis. Recommended as hardy and suit-

able for exposed situations in Southern California. In poor soil it grows to a moderate height, about fifty feet;

in rich soil it attains gigantic dimensions. The wood is desirable for ordinary building purposes. Per oz., 75c.

E. resinifera. The Red Mahogany Eucalyptus of South Queensland and New South Wales. A superior timber tree of large size, the wood being much prized for its attempts and dynability. It has proved one of the its strength and durability. It has proved one of the best adapted for a tropical clime, although not so rapid of growth as some other species. Pkt., 25c.; oz., \$1.00.

E. Gunni (Swamp Gum). Grows to a good size, and

is one of the hardiest; is well adapted for growing in districts in California where frost is apt to strike; grows well on elevated situations. Pkt., 25c.; oz., \$1.50.

Pittosporum Crassifolia. A noble shrub of upright and rapid growth, with grayish-green heavy foliage and dark-brown, nearly black, sweet-scented blossoms. Oz., 50c.

A valuable ever-Pittosporum Eugenoids. green for lawns, parks or cemeteries; of graceful form and bright light-green foliage, which, in contrast with the dark-colored branches, makes a fine effect. suitable for tall garden hedges. From Southern Australia. Oz., 50c.

Pittosporum Tobira. A handsome evergreen shrub with shining dark-green, oblong leaves, borne in whorls. The bush is of a uniform globular shape, and almost completely covered in summer with charming white flowers resembling orange blossoms, and fully equal in fragrance. Pkt., 50c.; 100 seeds, \$1.00.

Pittosporum Undulatum. A native of Southeastern Australia. Handsome evergreen, with highly fragrant flowers. Oz., 50c.

## MISCELLANEOUS TREE SEEDS.

Abies Canadensis (Hemlock Spruce). known evergreen tree of high northern latitudes. It is one of the most graceful of spruces, with a light and spreading spray, frequently branching almost to the ground. The wood is cross-grained, but is used in great quantities for rough work. The bark is very extensively employed in tanning. It is a beautiful tree for the lawn, and makes a highly ornamental hedge. Oz., 35c.; 1/4 lb., \$1.25; lb., \$4.00.

Abies Balsamea (Balsam Fir). A small evergreen tree of regular, symmetrical growth, assuming a conical form when very young. Of rapid growth, with rich, green foliage, which retains its color during the severest winters. Oz., 25c.; ¼ lb., 75c.; lb., \$2.50.

Abies pectinata (European Silver Fir). A noble tree with spreading, horizontal branches and broad, silvery foilage, somewhat tender. Oz., 20c.; lb., \$1.50.

Abies Excelsa (Norway Spruce). A very popular variety from Europe: It has been very extensively planted in this country for ornamental purposes, and also for timber and wind-breaks. It is easily transplanted or grown from seed, and succeeds in a great variety of soils and climate. Oz., 15c.; 1/4 lb., 40c.; lb., \$1.50.

Acer dasycarpum (Maple, Soft or Silver-leaved). One of the most beautiful of Maples. It is being extensively planted in forests on account of its extremely rapid growth. Its wood is quite soft and light. Oz., 20c.; ¼ lb., 50c.; lb., \$1.50.

Acer negundo (Box Elder). Middle and South. Thrives on the Western plains; grows rapidly, attaining 70 feet in height; excellent for planting along highways; endures drouth. Its sap yields sugar. Oz., 10c.; 1/4 lb., 25c.; lb., 90c.

Acer platanoides (Norway Maple). A well-known ornamental tree. Native of Europe. A large, handsome tree, with broad, deep-green, shining foliage. Its compact habit, stout, vigorous growth render it one of the most desirable species of the street, park or garden. Oz., 20c.; lb., \$1.50.

Acer saccharinum (Hard or Sugar Maple). The great sugar tree of America, and its yearly product of sugar and syrup amounts to over ten milions of dollars in value. It succeeds well in all soils and locations,

making a stout, vigorous, rapid growth of hard wood, most valuable for fuel, and highly prized for manufacturing purposes. Oz., 15c; ¼ lb., 30c.; lb., \$1.00.

Ailanthus glandulosus (Tree of Heaven). Valuable for reclaiming coast lands. Wood extremely It has been quite extensively planted in some of the Western States, and is noted for its extremely rapid growth. It grows to a large size, and the foliage has a rich, tropical appearance. Oz., 20c.; lb., \$1.25.

Arbutus unido (Strawberry Bush). A hardy and elegant looking evergreen. The leaves oblong lanceolate, and serrated at the edges, the bell-shaped flowers forming a depending panicle, and the ripe berries, both of which are in profusion together in the end of autumn. render this shrub very ornamental at that season. It is a native of the South of Europe, and is also found in a wild state near Killarney, in Ireland, where it probably has been brought originally from Spain or Italy. however, flourishes there in a calcareous soil, in greater luxuriance than is often to be met with in the woods of Italy. In both countries the fruit is eaten, and in Spain both a sugar and a syrup are extracted from it. Oz., 25c.; lb., \$2.50.

Ampelopsis quinquefolia (Virginia Creeper, American Ivy). The native vine is one of the most ornamental of the climbers, and is much cultivated for covering walls and buildings. It is perfectly hardy, and gives a dense mass of brilliant green throughout the Summer. which in the Autumn changes to the richest shades of crimson and purple. Oz., 20c.; lb., \$1.75.

Betula alba (White Birch). A graceful tree of

moderate size, with silvery bark and slender branches. Quite erect when young, but after 4 or 5 years' growth assumes an elegant drooping habit, rendering the tree very effective in landscape. Oz., 15c.; lb., \$1.00.

Betula pendula (Weeping Birch). Beyond ques-

tion one of the most popular of all weeping or pendulous trees. Its tall, slender, yet vigorous growth, graceful drooping branches, silvery white bark, presents a combination of attractive characteristics rarely met with in single tree. Oz., 25c.; lb., \$2.50.

Berberis aquifolium (Mahonia-Ash Berry). A shrub of medium size, with handsome deep green glossy foliage, bright yellow flowers and blue berries.
Oz., \$1.00; ½ lb., \$2.50; lb., \$9.00.

Black Locust. A native tree, of large size, rapid

growth, ornamental; also valuable for timber. Has long bunches of yellow, fragrant flowers in June. Oz., 10c.;

Buxus sempervirens (Evergreen box). A small evergreen shrub, desirable for edgings to borders, used

in ornamental gardening. Oz., 25c.; ib., \$2.00.

Catalpa speciosa. A variety which is said to have originated in the West. It is represented to be finer and hardier than the common, hence better adapted to forest and ornamental planting. Oz., 15c.; lb., \$1.00.

Cedrus deodora. A native of the Himalayas. One of the most elegant of all evergreen trees, of rapid growth; branches drooping, foliage light-bluish or glaucous green. Oz., 60c.; ½ lb., \$1.75; lb., \$6.00.

Calycanthus floridus (Carolina Allspice). native deciduous shrub, remarkable for the scent of its flowers (which is commonly thought to resemble that of ripe fruit), as well as for their peculiar color; the bark is sometimes used in the adulteration of cinnamon; is perfectly hardy and will grow in almost any soil or situation. Oz., 20e.; Ib., \$2.00.

Fraxinus excelsior (European Ash). A lofty tree of rapid growth, with spreading head and gray bark, pinnate leaves and black bud. Oz., 15c.; lb., \$1.00.

Fraxinus Americana (American Ash). A fine tree, of medium height, with broad, round head and soft, mellow, green foliage. Oz., 15c.; lb., \$1.00.

Fraxinus excelsior pendula (Weeping Ash). The common, well-known sort; one of the finest lawn and arbor trees; covers a great space and grows rapidly. Oz., 15c.; 1b., \$1.00.

Honey Locust. A rapid growing, native tree with

delicate foliage. Used for hedges. Oz., 10c.; lb., 35c. s. lex opaca (American Holly). A symmetrical tree, thirty to forty feet high, prickly-margined leaves, smooth, light-red berries; wood hard and white, takes a fine polish; used for inlaid cabinet work. Oz., 20c.; lb., \$1.50.

llex aquifolium (European Holly). A beautiful small tree, with prickly, dark-green foliage; grows moderately fast, and is covered during the winter months with bright-red berries. Oz., 20c.; lb., \$1.50.

Italian Cypress. A tall, tapering, conical tree, with straight branches lying close to stem, much esteemed for single specimen and arches. Oz., 15c.; lb., \$1.50.

Juniperus Virginiana (Red Cedar). A wellknown American tree; varies much in habit and color of foliage, some being quite stiff, regular and conical, and others loose and irregular. It makes a fine ornamental hedge plant. Oz., 15c.; lb., \$1.00.

Liriodendron tulipifera (Tulip Tree or Whitewood). A magnificent native tree, with broad, glossy, fiddle-shaped leaves, and beautiful tulip-like flowers; allied to the Magnolias, and, like them, difficult to transplant, unless of small size. Oz., 15c.; lb., \$1.00

Larix Europæa (European Larch). A native of

the Alps of the south of Europe. An elegant, rapid growing, pyramidal tree; valuable for timber; small branches

drooping. Oz., 15c.; lb., \$1.00.

Laurestinus. An evergreen shrub with bunches of white flowers; makes fine hedges. Oz., 20c.; lb., \$1.50.

Mortis alba (White Mulberry). A native of China, principally cultivated for food for the silkworm. Oz., 25c.; Îb., \$2.50.

Morus nigra (Black Mulberry). Cultivated for ornament and shade, also valuable for its fruit. Hardy; thrives well on this coast. Leaves used as food for silkworms. Oz., 35c.; lb., \$3.50.

Morus Tartarica (Russian Mulberry). In Europe

this is valued for its fruit and timber; also used for hedges and the leaves for food for silkworms. Oz., 60c.; lb., \$6.

Magnolia grandifiora. A magnificent evergreen with exquisitely fragrant flowers; thrives best in rich, light soil. The superior stateliness of form and splendor of growth, the size and richness of their foliage, and lavish yield of fragrant flowers, all tend to place it in the foremost rank among hardy ornamental trees and shrubs. Oz., 25c.; lb., \$2.50.

Melia Azedarach (Chinese Umbrella Tree). A more shapely form of the old Indian species. One of our very best hardy deciduous shade trees; leaves very rich green, and hanging on later than the old China tree. Shade, dense; form of tree, an almost perfect umbrella. Oz., 25c.; lb., \$1.00.

Myrtus Communis (Myrtle). Small shrubs with dark green, fragrant leaves and white blossoms. 25c.; lb., \$2.50.

Osage Orange. A native tree of medium size and spreading habit. Leaves bright, shining green; broad and sharp pointed; fruit resembles an orange. Valuable and very extensively used for farm and garden hedges. Lb., 40c.

Pinus strobus (White or Weymouth Pine). most ornamental of all our native pines; foliage, light, delicate or silvery-green. soils. Oz., 25c.; lb., \$2.50. Flourishes in the poorest

Pinus Austriaca (Austrian or Black Pine). native of the mountains of Styria. Tree remarkably robust, hardy and spreading; leaves long, stiff and darkgreen; growth rapid. Valuable for this country. Oz., 15c.; lb., \$1.00.

Pinus\_maritima (Seaside Pine). A variety from Southern Europe, of extremely rapid growth, and well suited to light soils in a Southern climate. Oz., 10c.; lb., \$1.00.

Pinus sylvestris (Scotch Pine or Fir). A native of the British Islands. A fine, robust, rapid-growing tree, with stout, erect shoots and silvery green foliage. Oz., 10c.; lb., \$1.00.

Paulownia imperialis. A magnificent, tropical-looking tree from Japan, of extremely rapid growth, and surpassing all others in the size of its leaves; large, upright panicles of purple flowers in Spring. Oz., 25c.; lb., \$2.50.

Populus alba (White Poplar). A tree of wonderfully rapid growth, and wide spreading habit. Leaves large, lobed, glossy-green above, and white as snow beneath. Prefers a moist soil, but flourishes anywhere. Oz., 25c.; lb., \$3.00.

Salix alba (White Willow). Lofty trees with hand-some light-green foliage. Oz, 25c.; lb., \$2.50.

Salisburia adiantifolia (Maiden Hair Tree). A remarkable tree from Japan, combining in its foliage characteristics of the conifer and deciduous tree. tree is of medium size, rapid growth, with beautiful fern-

like foliage. Rare and elegant. Oz., 10c.; lb., \$1.00.

Sophora Japonica pendula (Japan Weeping Sophora). One of the most beautiful weeping trees; very regular and graceful weeping habit, made up of picturesque short curves and small foliage hanging in beautiful tresses. Rare and choice. Oz., 20c.; lb., \$2.00.

Sophora Japonica. A very ornamental tree from Japan, with delicate, fern-like foliage. Handsome, and of a rapid growth. Oz., 20c.; lb., \$2.00.

A well-known tree Schinus Molle (Pepper Tree). with handsome, fern-like, drooping foliage. Oz., 15c.;

1b., \$1.00. Tilia argentea (Silver Linden). A native of Hungary; a vigorous growing tree; handsome shape; foliage smooth above and downy beneath, giving it a white

Very ornamental. appearance.

Tilia Europæa (European Linden). A very fine \$1.50. pyramidal tree, of large size, with large leaves and fragrant flowers. Oz., 20c.; lb., \$1.50.

Thuja Occidentalis (American Arbor Vitæ). beautiful native tree, commonly known as White Cedar; especially valuable for screens and hedges. Oz., 25c.;

lb., \$2.50.

Thuja Orientalis (Chinese Arbor Vitæ).

Thuja Orientalis (Chinese Arbor Vitæ). China and Japan. A small, elegant tree with erect branches, and dense, flat, light green foliage; becomes brown in winter. Oz., 25c.; ½ lb., 75c.; lb., \$2.50.

Thuja aurea (Golden Arbor Vitæ). A variety of the Chinese; nearly spherical in outline, with bright yellow-tinged foliage. Beautiful. Oz., 40c., 14 lb., \$1.25;

Taxus Hybernica (Irish Yew). Peculiarly up. right in growth, like a bundle of closely packed branches; deep blackish green foliage; very beautiful and valuable Oz., 30c.; lb., \$3.50.

Ulmus Americana (American White Elm). majestic tree from 75 to 100 feet high, of strong and rapid growth; a desirable shade and ornamental tree. Oz .. 30c.: 1b., \$3.00.

Ulmus Campestris (English Elm). lofty tree, of rapid, compact growth, with smaller and more regularly cut leaves than those of the American, and darker colored bark. The branches project from the trunk at right angles, giving the tree a noble appearance. Oz., 15c.; lb., \$1.25.

# FLOWER SEED DEPARTMENT

EMARKS ON THE CULTIVATION OF FLOWERS-The soil best adapted to most flowers is light, rich loam, containing enough sand to make it porous. If there is some clay with it the colors will be brighter. Make the surface as smooth and fine as possible, sow seed in rows, covering each sort of seed in proportion to its size (a good general rule being to cover twice the diameter of the seed, and press the soil firmly down over it. Do not plant any seed when the ground is wet. Many varieties should be sown early in shallow boxes in the house, in soil consisting of equal parts of fine sand, and rich, mellow loam, well mixed together and sifted, to remove all gravel and lumps. Sow as before directed. Covering the box with glass helps to retain the moisture and keeps the temperature even. Be careful not to keep them too wet, and as soon as they are large enough to handle, transplant into boxes, from one to two inches apart, where they are to remain until time to transplant to permanent beds.

### ABUTILON.

(Chinese Bellflower, Flowering Maple.)

A beautiful shrub, flowers bell-shaped, and in the varieties are to be found crimson grounds, streaked with yellow; yellow grounds, veined red;

#### ACROCLIN-IUM.

Pkt., 15c.

pure white and clear yellows; fine mixed.

One of the best of the everlasting flowers for Winter bou-quets. Annual.

Acroclinium mixed. Pkt., 5c. Acroclinium

Alba. Pure white. Pkt., 5c.



ACROCLINIUM.

#### ABRONIA.

Extremely pretty creeping plants, for rock-work or hanging baskets. Rosy lilac; one foot. Pkt., 5c.

#### ADLUMIA.

(Mountaiu Fringe, Alleghany Vine.) Climbing plant of graceful habit; pink flowers. Adlumia cirrhosa. Fifteen feet. Pkt., 5 cents.



#### ADONIS.

A plant with very pretty foliage and brilliant flowers. Adonis astivalis. Scarlet, one foot. Pkt., 5. Adonis Vernalis. A beautiful yellow-flowere variety. Pkt., 5c.

# OX SEED AND PLANT (O'S CATALOGUE)

#### AGERATUM.

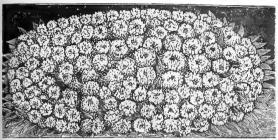
Splendid plants for large clumps or masses. Flowers are fine for bouquets. Hardy annual.

Ageratum Mexicanum. Mixed. Pkt., 5c. Ageratum, Imperial Dwarf. Blue. Pkt., 10c. Ageratum Imperial. Dwarf, white; large heads of white flowers. Pkt., 5c.

#### AGROSTEMMA.

(Crown of the Field.)

Hardy, herbaceous plants; free-flowering and attractive. Flowers white and rose. Fine mixed. Pkt., 5c.



LITTLE GEM SWEET ALYSSUM

#### ALYSSUM.

A very pretty little plant for edging or rock-work; flowers are very fine for bouquets. Hardy annual.

Alyssum, Sweet, Little Gem. The plants are very dwarf, spreading and remarkably uniform in growth; they only grow 3 to 4 inches high, and each plant spreads so as to completely cover a circular space 12 to 20 inches in diameter. The plants begin to flower while quite young, and soon become one mass of white, remaining in full bloom from spring to fall—each plant being densely studded with the beautiful miniature spikes of deliciously fragrant flowers; more than 400 clusters of flowers in full bloom have been counted on a single plant. The Little Gem is entirely distinct and very much more beautiful than the popular old Sweet Alyssum. Pkt., 10c.

tiful than the popular old Sweet Alyssum. Pkt., 10c.

Alyssum, Sweet. White, fragrant. Pkt., 5c.

Alyssum Saxatile (Gold Dust). Golden yellow blossoms. Ten inches high. Pkt., 10c.

## ALONSOA (Mask Flower).

Flowering all Summer; makes one of the most desirable bedding plants that can be grown. Large flowered.

Mixed. Pkt., 5c.

#### AMARANTHUS.

Ornamental foliage plants, of an extremely graceful character, always producing a fine effect. Annual; red flowers.

Amaranthus caudatus (Love Lies Bleeding). Pkt., 5 cents.

Amaranthus cruanthus (Prince's Feather). Pkt., 5 cents.

Amaranthus tri-color (Joseph's Coat). Very fine. Pkt., 10 cents.

Amaranthus salicifolius (Fountain Plant). One of the finest sorts. Pkt, 5 cents.

#### AMPELOPSIS VEITCHII.

'("Japanese Ivy" or "Boston Ivy.")

The young growth during Summer is a dark purplish green, changing in Fall to the brightest tints of scarlet, crimson and orange; it is our finest hardy climber for permanently covering stone and brick buildings, old trees, etc. It clings by rootlets thrown out along the stem and consequently needs no support. Pkt., 10c.

#### ANTIRKHINUM (Snapdragon).

A favorite plant of easy culture, unsurpassed for summer and fall flowering. Seeds saved from the finest mottled varieties. Red and white flowers. Perennials.

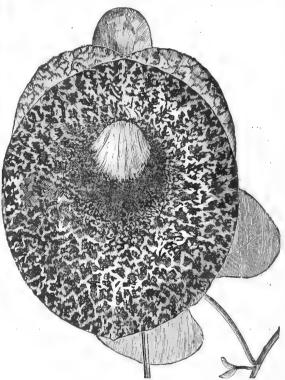
Antirrhinum. Tall; mixed. Pkt., 5c.
Dwarf; mixed. Pkt., 5c.

Antirrhinum Picturatum. A new and distinct variety, striped and blotched; mixed. Pkt., 10c.

### ARGEMONE (Prickly Poppy).

Very showy plants, with large, poppy-like flowers. Hardy annuals. Two feet.

Argemone Grandiflora. White, Pkt., 5c. Argemone Mexicana. Yellow. Pkt., 5c.



ARISTOLOCHIA ELEGANS.

#### ARISTOLOCHIA.

(Dutchman's Pipe.)

A quick-growing climber, attaining a height of thirty feet, with large heart-shaped foliage, and whose specific name, Sipho, was given on account of the singular formation of its flowers, which are curved like a siphon; flowers are brownish-yellow. Hardy perennial.

Aristolochia elegans. One of the best Summer climbers; of rapid and dense growth. It bears profusely, even on small plants, its handsome and elegant flowers of a rich dark purple color, ornamental throughout with irregular branched markings of a creamy white, and having a golden yellow eye surrounded by rich velvety purple. Pkt., 15 cents.

Aristolochia sipho. Pkt., 10c.

#### ARMERIA (Thrift, Sea Pink).

A very hardy plant; very largely used for edging; plant compact and beautiful. Hardy perennial. Grows six inches high.

Armeria maritima. Rosy pink. Pkt., 10c.

# COX SEED AND PART (O'S (ATALOGUE)

#### ASPERULA (Wood Ruff).

PA profuse blooming hardy plant; fine for bouquets. Growing less than a foot in height; flowers are light blue or lavender, and sweet scented.

Asperula azurea setosa. Pkt., 5c.



#### ASTER.

This splendid class of plants is one of the most popular and finest of our garden favorites; combines richness and variety of color, and beauty of form. Indispensable in every garden.

Aster, Reid's German Quilled. Flowers double; the petals have the appearance of quills or tubes; height from 1½ to 2 feet; finest mixed colors. Pkt., 10c.

Aster, Cocardeau, or Crown. A very handsome variety, producing large flowers, the centres being pure white, edged with many bright colors. About two feet high. Mixed colors. Pkt., 10c.

Aster, Rose-Flowered. The flowers are large and double, the outer petals finely recurved and the inner ones incurved like a rose;  $2\frac{1}{2}$  feet in height; choice mixed. Pkt., 10c.

Aster, Truffaut's Pæony-Flowered Perfection. Large, fine flowers, with long, beautifully incurved petals, resembling those of the pæony. One of the finest asters cultivated; mixed colors. Pkt., 10c.

Aster, Dwarf Pyramidal Bouquet. So profuse in bloom that the foliage is completely hidden with flowers; mixed colors. Pkt., 10c.

Aster, Tall Chrysanthemum-flowered. A splendid variety; flowers very large, and produced when other varieties are out of bloom; mixed. Pkt., 10c.

Aster, Victoria. Very large, of perfectly double form, imbricated and globular, of pyramidal habit, various colored flowers; twenty inches; mixed. Pkt., 15c.

Aster. Washington. Splendid, extra large flowering, and very double; two feet; mixed. Pkt., 15c.

#### AQUILEGIA (Columbine),

A class of very ornamental plants; flowers are curious in form, with beautiful and varied colors.

Aquilegia Chrysantha. Beautiful yellow flowers. Pkt., 10c.

Aquilegia. Fined mixed. Pkt., 10c.

#### AURICULA.

A dwarf growing plant, bearing umbels of fragrant flowers of many rich and beautiful colors. A great favorite in England, where flower shows are held of this plant alone.

Extra Choice Mixed. From a prize collection. Pkt., 25c.

#### BACHELOR'S BUTTON.

(Corn Flower.)

One of the finest annuals grown for cut flowers; blooms all summer; flowers dark blue, light blue, white and rose color.

Bachelor's Button. Mixed. Pkt., 5c.

#### BALLOON VINE (Love-in-a-Puff.)

A rapid growing, handsome climber, suitable for inside or outside decoration. Annual. Pkt., 5c.

#### BALSAM (Lady's Slipper).

One of the most beautiful and popular of our annuals; fine conservatory and garden plant; needs rich soil and good cultivation to produce large and brilliant flowers. Finest; double; mixed. Pkt., 10c.



BEGONIA, DOUBLE

#### BEGONIA.

The Tuberous Rooted Begonias are among the handsomest of our Summer-flowering bulbs. They are not
grown to the extent they should be, as they require no
more care than Geraniums, have as fine a range of color,
and will bloom continuously throughout the Summer,
even when Geraniums droop through lack of moisture
and fail to uphold their flowers. Planted either in the
rockery or flower border, they rival the Geraniums with
their rich and varied colors, ranging from the most delicate shade of yellow and salmon, to the most striking
crimson and scarlet. If sown early they will bloom the
first season.

Begonia. Tuberous-rooted, single; mixed; individual florets often measure four to six inches across, and range in color, through white, yellow, pink and all the reds; mixed. Pkt., 25c.

Begonia. Tuberous-rooted, double, mixed. Ver showy and double; very brilliant colors; mixed. Pkt 35 cents.

Begonia Rex. These are the ornamental-leaved varieties so popular for pot plants for all kinds of decoration. The foliage is particularly striking and handsome. The seed offered is saved from an extensive famous German collection. Pkt., 25c.

# OX SEED AND PLANT O'S (ATALOTUES)

#### BARTONIA.

A showy annual. Sow where it is to bloom, as it will not bear transplanting. Height, 1 foot.

Bartonia Aurea. Bright yellow. Pkt., 5c.

#### BIGNONIA (Trumpet Vine).

Magnificent, hardy, deciduous climber, with brilliant flowers; deserving first place as the most ornamental and effective covering for walls, houses, etc. Hardy perennial. Scarlet; 30 feet. Pkt., 15c.



## BEET, ORNAMENTAL.

A most effective foliage plant, its leaves producing a wealth of tropical beauty not attained in any other plant, surpassing the Coleus in its infinite and impressive coloring, excelling the Canna and Caladium in its massive grandeur. Its metallic, lustrous and glistening leaves equal any of the most expensive exotics and conservatory plants. Brazilian and Chilian varieties; mixed. Pkt., 10c.; oz., 25c.; ½ lb., 50c.

#### BEANS.

Very rapid climbers; flowering profusely, and admirably adapted for covering screens, etc.

Scarlet Runner. Fiery scarlet. Pkt., 5c.; lb., 25 cents.

#### BRACHYCOME.

(Swan River Daisy.)

A beautiful free-flowering, dwarf-growing plant; covered during the summer with a profusion of Cineraria-like blossoms. Blue and white flowers. Pkt., 10c.

#### BROWALLIA.

Now considered indispensable in all massing and ribbon-like gardening. It is easily reproduced from seed, and requires no special cultivation. Hardy annual. Flowers are blue and white. Mixed. Pkt., 5c.

#### BRYONOPSIS.

A beautiful summer climber, bearing green fruits, which change to bright scarlet striped with white. Pkt., 10c.

### CACALIA (Tassel Flower).

A beautiful and profuse flowering plant with tasselshaped orange and scarlet flowers; fine for mixed borders. Hardy annual. Mixed. Pkt., 5c.

#### CALAMPELIS (Eccromocarpus).

A quick-growing climber, attaining a height of ten feet in a season, and bearing profusely clusters of orangecolored tube-like flowers. Pkt., 10c.

#### CALANDRINIA.

Very beautiful free-flowering plant; valuable for rockwork and sunny situations. Flowers are brilliant rose and purple. Hardy annual.

Calandrinia speciosa. Mixed. Pkt., 5c.



## CALENDULA (Cape Marigold).

Hardy annual, free-blooming and attractive, and growing well in almost all situations. Mixed. Pkt., 5c.

Calendula "Meteor." Large yellow. Pkt., 5c.

#### CALCEGLARIA.

Gorgeous plant for green-house and window decoraations; the large, pocket-shaped flowers are borne in the greatest profusion through spring and summer; colors, yellow, maroon, crimson, etc.; spotted and blotched in the most unique and beautiful fashion.

Calceolaria grandiflora. Self's Tigers; mixed. Saved from a prize German collection; a splendid strain. Pkt., 25c.

Calceolaria. New; striped. Flowers striped like a bizarre Carnation. Pkt., 50c.

Calceolaria Rugosa. Mixed (shrubby). Small-flowering varieties for bedding; of the finest colors; two feet. Mixed. Pkt., 25c.

#### CANARY BIRD FLOWER.

Exceedingly beautiful climbing plant; flowers bright yellow and fringed; foliage very ornamental. Pkt., 10c.

#### CANDYTUFT (Iberis).

One of the most useful annuals; very effective in beds, groups, ribbons, etc.; also for conservatory decorations; indespensable for bouquets. One foot. Hardy annual.

Candytuft. Fragrant; white. Pkt., 5c.

# OX SEED AND PLANT (O'S (ATALOGUE)

Candytuft. Carmine. Pkt., 5c. Candytuft, Purple. Pkt., 5c. Candytuft "Empress or Snow

Candytuft "Empress or Snow Queen." A complete mass of pure white flowers, borne on a candelabra-shaped plant. Pkt., 10c.

Candytuft. Rocket; pure white. Pkt.,

5 cents.

Candytuft" (Sempervirens). A profuse white blooming hardy perennial, adapted for rockeries, baskets, etc., coming in flower early in the Spring; 1 ft. Pkt., 5c. Candytuft. Mixed. Pkt., 5c.

#### CAMPANULA.

#### "CUP AND SAUCER"

(C. Calycanthema.)

A comparatively new race of "Canterbury Bells." The flowers are large, of beautiful colors, resembling in shape somewhat a cup and saucer. Mixed; blue, white and lilac. Pkt., 10 cents.

Canterbury Bells. Double; mixed,

Pkt., 5 cents.

Canterbury Bells. Single; mixed.





#### CANNA.

(Crozy's New Varieties.)

We can supply seeds of the following new varieties, one packet each, of six varieties, \$1.00:

Doyen Jo Sisley. Flowers large, of a clear magenta, overlaid with carmine. Pkt., 25c.

Edward Michel. Large flowers, of a rich salmon overlaid with scarlet, marked with orange. Pkt., 25c.

Geo. Harcourt. Yellow flowers streaked and sprinkled with searlet, dwarf. Pkt., 25c.

Madame Crozy. Giant sort; flowers rich vermillion bordered with gold. Pkt., 25c.

Madame Allamagny. Yellow flowers spotted with brown. Pkt., 25c.

Princess de Bancoran. Flowers orange-red, bordered yellow. Pkt., 25c.



CARNATION.

Carnation Marguerite. This new and magnificent species has met with an enormous success; thousands of practical gardeners and amateurs unanimously state that a similar valuable novelty has never been offered. In fact, the appearance in the market of this new Carnation has produced a revolution amongst the growers of this genus; for who ever dreamt of obtaining Carnation flowers from seed about four months after sowing? The plants are of robust habit, and flower most profusely, the calyx of which never split. Early sowing in the year will give you a profusion of sweet-scented flowers in July. By a proper method of growing, you will have flowers throughout the year. Pkt., 15c; two pkts., 25c.

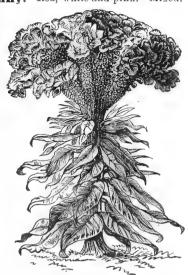
Carnation. Perpetual, or tree; saved from the

choicest double flowers. Pkt., 25c.

Carnation. Fine; German. Pkt., 15c. Carnation. Good; mixed. Pkt., 10c.

CATCHFLY (Silene.)

A showy, free-flowering plant for beds, borders or ribbons. Succeeds in any common soil. Hardy annual. Catchav. Red, white and pink. Mixed. Pkt., 5c.



#### CELOSIA (Coxcomb).

Annual plant of tropical origin; one of the most'satisfactory and showy plants for garden decoration; produces fine spikes of feathery-like bloom. Sow in light soii.

Celosia cristata. Crimson. Pkt., 10c.

Dwarf. Mixed. Pkt., 10c.

Glasgow Prize. An improved Coxcomb, producing large blooms of dark crimson. Pkt., 10c.



#### CINERARIA.

Cineraria hybrida are very attractive green-house plants, and may be kept in bloom the greater portion of the year. Flowers are purples, crimsons and magentas, both light and dark. Green-house perennials.

Cineraria hybrida grandiflora. Finest; mixed. Pkt., 25c.

Cineraria Maritima (Dusty Miller). Fine for bedding and ribbon beds; beautiful silvery foliage. Pkt.,

#### CENTAUREA (Dusty Miller).

The annual varieties are very desirable for groups or mixed borders. All, except Centurea cyanus, are the best silver-foliaged plants in cultivation, and are very effective either in groups, borders or single specimens.

Centaurea Candidissima. Silvery-leaved. Pkt., 15c.

Centaurea Clementei. Silver-leaved. Pkt., 15c. Centaurea cycanus (Corn Flower, or Batchelor's Button). Annual; mixed. Pkt., 5c.

Centaurea gymnocarpa. A graceful, silver-foliaged variety. Pkt., 10c.



FANCY, SINGLE.

#### CHRYSANTHEMUM.

(Paris Daisies or Marguerites.)

Chrysanthemum (Frutescens Grandiflorum). A perennial species, extensively used in the parks and gardens of Paris. It is literally covered all summer with a profusion of white, star-like flowers. Pkt., 10c.

Chrysanthemum (Segetum Grandifiorum). Large blooms of a bright sulphur-yellow color, A yellow Marguerite. Pkt., 10c.

Chrysanthemum (Fancy, Single). Also called "Painted Daisies." Exceedingly showy, large. siugle flower of bright-red, maroon and purple, with golden border. Very fine for cut flowers. Very hardy and free-flowering. Pkt., 10c.

Chrysanthemum (Fancy, Double). Choicest

mixed, from all the best sorts of large flowering incurved Pompons, Japanese, etc. Seed sown at any time in April will produce fine, large plants, all of which will flower splendidly the coming fall. Pkt., 25c.

#### CENTRANTHUS.

The flowers are borne in large clusters: beautiful for borders or bouquets; no trouble to raise from seed in open ground. Mixed. Pkt., 5c.

#### CLARKIA.

A very pretty, hardy annual; grows freely, and blooms profusely under almost any circumstances. Large flowers; are rose, red, white and purple. Hardy annuals.

Clarkia elegans. Finest mixed. Pkt., 5c.

#### COBEA.

A very fine and rapid growing climbing plant, with large, bell-shaped purple flowers, and beautiful foliage; needs rich soil. Plant the seeds edgewise and cover lightly.

Cobea scandens. Pkt., 10c.

#### CLEMATIS (Virgin's Bower).

A well-known hardy climbing plant, unrivaled for covering arbors, fences, etc.

Clematis flammula. White, fragrant. Pkt., 5c.



(Australian Glory Pea.) One of the most beautiful plants in cultivation. Flowers in clusters, drooping pea-shaped, four inches in length, of brilliant scarlet, with an intense black spot in the center. It requires a dry warm soil, and little water. Clianthus Dampieri

Pkt., 15 cents.

#### COCCINEA.

A handsome climber of the gourd species, flowering the first season if started early in heat, with beautiful, smooth, glossy, ivy-like leaves, contrasting with the fine, snow-

white, bell-shaped flowers, and brilliant carmine fruit; perennial. Pkt., 10c.

CLIANTHUS.

#### COLLINSIA.

Very pretty, free-flowering plant, blooming in whorls, and several whorls around each flower stem; mixed of all varieties and colors. Hardy annual. 11/2 feet. Pkt., 5c.

#### COLEUS.

One of the best known and most admired of ornamental foliage plants. The leaves are all shapes, colors and shades, and are handsomely marked and variegated.

Coleus. New varieties; mixed. Pkt., 25c.

#### COMMELINA.

A tuberous-rooted, free-blooming, very pretty plant; succeeds in a light, rich soil. The roots can be preserved like Dahlias; perennials, blooming the first season from seed. 11/2 feet.

Commelina. Rich sky-blue. Pkt., 5c. Commelina. Pure white. Pkt., 5c.

### COREOPSIS (Calliopsis),

Colors are bright and striking; flowers are red, yellow and brown; beautiful and fine for bouquets. Hardy annual. Mixed. Pkt., 5c.

#### CONVOLVULUS MAJOR.

(Morning Glory.)

A well - known, beautiful climbing annual, suitable for covering arbors, trellises, fences, etc. In bloom from July until Autumn.

Convolvulus major. Mixed. Pkt., 5c.

#### CONVOLVULUS MINOR (Dwarf).

Beautiful, free - flowering, and showy plants, with handsome, rich colored flowers. producing a rich effect in bed and mixed borders. Hardy annual.

Convolvulus minor. Mixed. Pkt., 5c.



MORNING GLORY.

#### COWSLIP.

An old favorite plant for borders, flowering early in Spring; succeeds best in rich soil. Hardy perennial.

Cowslips. Fine, mixed varieties. Pkt., 10c.

#### COSMOS HYBRIDUS.

This magnificent annual is among the most showy and graceful of all garden flowers, and nothing can give greater satisfaction for a display. They make large plants growing five to seven feet high, which are beautiful masses of the most elegant foliage, until they begin to bloom, when each plant will have hundreds of large showy blossoms, resembling Single Dahlias.

Cosmos. Mixed. Pkt., 10 cents. Cosmos. White. Pkt.,

10 cents.

COSMOS HYBRIDUS.

CYCLAMEN.

## CYCLAMEN.

A highly valuued green-house plant, producing exceedingly handsome red and white flowers. Sow the seed in Spring. and by Autumn it will produce a bulb, which, if care is taken will blossom the following Spring.

#### Cyclamen Persicum.

Choice mixed. Pkt., 25c.

### CYPRESS VINE.

A tender climbing plant, of great beauty, with feathery foliage and elegant flowers. Put the seed in hot water before planting, and keep the ground moist till the seeds are up. Scarlet and white flowers. Annual, Mixed. Pkt., 5 cents.

DAHLIA A beautiful variety of plants; flowering in Autumn. They are of easy cultivation, growing freely in almost any soil, from seed sown early in the Spring. Sow the seed in shallow boxes and transplant the seedlings. Seed offered by us saved from a fine French collection.

SINGLE DAHLIAS.

The single varieties are being extensively used for corsage and personal adornment, at the same time making fine plants for outdoor decoration, and for baskets and

vases through the month of August. Flower the first season from seed. All colors; mixed. Pkt., 10c.

#### DAISY.

A well-known favorite border plant. Needs a cool, shaded place. Will bloom the first season if sown early. Double, mixed. Pkt., 10c.

#### DATURA. (Trumpet Flower.)

A very ornamental class of plants, suitable for clumps, producing large trumpet-shaped flowers; hardy annual.

Datura. Mixed. Pkt., 10c.

#### DIANTHUS.

The Pink, Picotee and Carnation, all belong to this genus. They are all noted for their large, sweet-scented, high-colored flowers, and profusion of bloom. Sow early in the Spring in light soil, in shallow boxes; transplant the young plants as soon as they have a few leaves, into small pots, or where they are to remain.

Dianthus chinensis (China Pink). Choice colors; mixed. Pkt., 10c.

Dianthus Heddewigii. Choice. Pkt., 10c. Dianthus diadematus. Superb variety; dwarf. Pkt., 10c.

Dianthus imperialis. Double Imperial. Per pkt., 10c.

Dianthus laciniatus. Beautifully fringed. Per pkt., 10c.

Diauthus, Crimson Bell. Large fringed flowers. Pkt.; 10c.

#### DELPHINIUM.

(Larkspur.)

Plants remarkable for their beauty, diversity of shapes and ornamen-tal qualities. The principal color is blue; hardy perennial. Annual varieties (see Larkspur).

Delphinium. Dwarf; German. Fine mixed. Pkt., 10c.

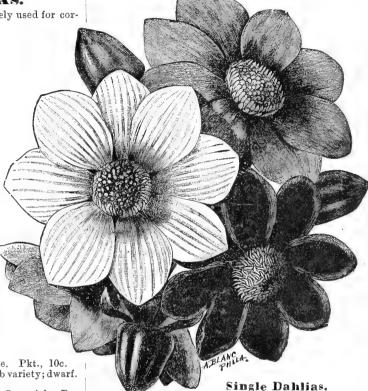
#### DIGITALIS.

( Fox Glove.)

Handsome ornamental plant, of stately growth and long spikes of finely colored flowers. Fine for shrubberies and half shady places.

Digitalis. Brilliant colors; mixed. Pkt., 10c.

Digitalis gloxinoides. Gloxonia-shaped flowers; mixed. Pkt., 10c.



## DOLICHOS (Hyacinth Bean).

A beautiful class of quick-growing, ornamental climbers, flowering in clusters. Tender annuals. Purple, white; mixed. Pkt., 5c.

#### ERYTHRINA.

Erythrina Cristi-Galli. The Brazilian Coral Plant. Magnificent in clumps on the lawn. The long spikes of dazzling scarlet, contrast well with the rich green foliage. Pkt., 25c.

#### ETERNAL FLOWERS.

(Or Everlasting.)

A very ornamental border plant; the blossoms are used for Winter bouquets. Many sorts; mixed. Pkt., 10c.

#### EUPATORIUM FRAZERII.

Hardy perennial plants, with large clusters of fine white flowers; fine for bouquets. Two to three feet. Pkt., 10 cents.

#### EUPHORIA VARIEGATA.

(Snow on the Mountain.)

A large, robust growing hardy annual, with very ornamental green foliage, striped with white. 2 feet, Pkt., 10 cents:

#### ESCHSCHOLTZIA.

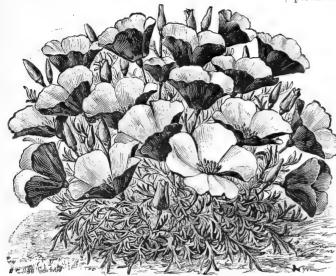
(California Poppy.)

The Golden Eschscholtzia has aided in no small degree in making California famous as a land of sunny flowers, and has very appropriately been selected as the



State Flower of California. In its wild state it covers thousands of acres of our California hills and plains with its intensely brilliant flowers, which in the bright sunlight are perfectly dazzling. Needs light, rich soil.

Escheholtzia Californica. Yellow. Pkt., 5c. Eschscholtzia. Mixed colors. Pkt., 5c.



ESCHSCHOLTZIA MARITIMA.

Eschscholtzia Maritima. A new variety of the Yellow California Poppy, found in Guadaloupe Islands, of a deep golden yellow; a perennial. It is a perpetual strong growing variety, and cannot be praised too highly. Pkt., 25c.

#### FEVERFEW (Matricaria).

Handsome profuse white flowering ornamental plants, fine for garden or pot culture. Pkt., 5c.

#### FORGET-ME-NOT.

( SEE MYOSOTIS. )

### FRENCH HONEYSUCKLE,

(Hedysarum.)

A free-growing border plant of easy culture. Hardy perennial. Red and white. Pkt., 5c.

#### FUCHSIA (Ladies' Ear Drop).

A well-known plant of easy culture; in pots for conservatory, parlor decorations, or the open ground. Very easily grown from the seed. Perennial.

Fuchsia. Fine; mixed. Pkt., 15c.



Gaillardia Picta Lorenziana.

### GAILLARDIA

(DOUBLE.)

One of the most brilliant and useful of garden flowers. Most suitable for bedding, produc-ing large flowers in great abundance throughout the entire summer. Pkt., 10c.

#### Gaillardia Picta Lorenziana.

This new double variety produces large globular heads of various colors in great abundance throughout the entire Summer. The seed offered is mixed, containing sulphur and golden yellow, claret, red and purple. Most valuable for cutting and bedding. Per pkt., 10 cents.

#### GAILLARDIA

(SINGLE.)

These are undoubtedly among the choicest of hardy perennials; the flowers are large, very numerous, excel-lent for cutting and of the most brilliant shades of orange, crimson, scarlet and vermillion.

Mixed. Per pkt., 10c.

#### GERANIUM.

Probably the Geranium is better known and more admired than any other plant grown. In the last few years there has been great improvement both in color and in form of the flowers and brilliancy of foliage. Very easily raised from seed. Succeeds best in sandy loam.

Geranium zonale. Splendid; mixed. Pkt., 10c.

PELARGONIUM.

(Lady Washington.)

From the finest named sorts only. Mixed. Pkt., 50 cents.

#### GLAUCIUM (Horn Poppy).

A showy plant, with long silvery leaves. gracefully recurved and deeply cut and curled, flowers bell-shaped, orange, yellow.

Glaucium cornicluatum.

#### GLOBE AMARANTHUS.

(Gomprena.)

A desirable everlasting flower, valued for its variety of color. The flowers are cut in Summer and dried for Winter bouquets; seeds germinate slowly; should be soaked in warm water before planting. Tender annual. Mixed; all colors. Pkt., 5c.

#### GILIA.

Very pretty dwarf plants; will bloom in almost any situation. Desirable for massing.

Gilia. Rose, purple, white, blue; mixed. Pkt., 5c.

#### GLADIOLUS.

A fine plant, with long spikes of flowers of various colors; easily raised from seed; it is a half hardy bulb plant. French Hybrid. Choice mixed. Pkt., 10c.

GOURDS (Ornamental).

The varieties in our collection have been selected either for the ornamental character of the foliage, the singularity or symmetry of their fruit, the variety of their coloring, or their usefulness.

Nest Egg. These exactly resemble in color, shape and size the eggs of hens, making a capital nest-egg, which are superior to glass eggs, as they do not crack or break, and are uninjured by cold or wet. As the plant is a rapid growing climber, it is very useful for covering reens, etc. Pkt., 10c.
Sugar Trough. Very useful for baskets, dishes, screens, etc.

buckets, etc. They have hard, thick shells, capable of holding from two to ten gallons each. Pkt., 10c.

**Dipper.** Named for its resemblance to a dipper. The capacity varies from a pint to a quart, with handles six to twelve inches long. They are convenient for dipping hot liquid, etc. Pkt., 10c.

Dish-cloth Gourds (Chinese Loofa). The peculiar lining of this fruit, which is sponge-like, porous, tough, elastic and durable, makes a natural dish-cloth. The vine is very ornamental, producing clusters of large, vellow blossoms. It is, in fact, a sponge, a soft brush and a bath glove combined, and is almost indestructible. Pkt., 10 cents.

Gourds. Elegant mixture. Compound of many elegant and useful sorts. Pkt., 10c.

Handsome Summer flowering plants of dwarf, compact growth, bearing freely large flowers of exquisite colors and shades of crimson, lilac, purple and white; mixed. Pkt.; 10c.

#### GOLDEN FEATHER.

Beautiful golden-leaved border plant, retaining its ornamental character till late in the Autumn. Pkt., 10c.



#### GLOXINIAS, COX'S PRIZE.

This strain embraces the greatest possible variety of form and coloring, and includes rich shades of crimson, blue and white selfs, together with a variety of particolored flowers, elegantly mottled and striped. Pkt., 25 cents.

#### GOLDEN ROD (Solidago).

Much interest is now taken in this plant as it is named as a candidate for our National flower. Fine vellow. Pkt., 10 cents.

#### GRASSES (Ornamental).

Many varieties of the Ornamental Grasses are curious and beautiful. When dried and tastefully arranged with everlasting flowers they make very attractive Winter bouquets; for this purpose they should be cut while fresh and green (before turning yellow); tied in small bunches and hung up in the shade. They should be sown in April in good soil, thinned out or transplanted, giving each plant plenty of room; mixed. Pkt., 10c.

Exceedingly graceful and

Agrostis nebulosa. Exceed beautiful. Hardy annual. Pkt., 5c.

Avena sterilis (Animated Oats). Drooping; very

graceful. Annual; two feet. Pkt., 5c.

Briza maxima (large Quaking Grass). Very elegant; one of the best Ornamental Grasses. Hardy annual; one foot. Pkt., 5c.

Coix lachrymae (Job's Tears). With broad, cornlike leaves, and hard, shining, pearly seeds, resembling tears. Annual. Pkt., 5c.; oz., 30c.

Eragrostis elegans (Love Grass). Very graceful and beautiful. Annual; one foot. Pkt., 5c.

Erianthus ravennae. Almost identical with the Pampas Grass but more hardy; hardy perennial. Pkt., 10c.

Eulalia Japonica. New Japanese Ornamental Grass; height six to seven feet, circumference eighteen feet; a single plant having from thirty to forty elegant flower spikes of a violet color. Like Pampas Grass, it is adapted to lawns. Pkt., 10c.

Gynerium argentum (Pampas Grass). The finest and most noble grass in cultivation; very ornamental; almost universally grown in the public gardens of Europe; its flowers are large, silvery; blooms on stems about seven feet high. Pkt., 10c.

Hordeum jubatum (Squirrel-tail Grass). Very

handsome; three feet. Pkt., 5c.

Panicum sulcatum. Feathery spikes. Pkt., 10 cents.

Stipa penuata (Feather Grass). Very graceful; starts in a hot-bed. Hardy perennial; two feet. Pkt., 10c. Zea Japonica (Striped Japanese Maize). Halfhardy annual; six feet. Pkt., 10c.

#### GYPSOPHILA.

A pretty, free-flowering, elegant little plant, well adapted for rustic rock-work, baskets and edgings, succeeding in any garden soil. A treasure for bouquets, either Summer or Winter; flowers and foliage very delicate, a mass of the finest leaves and branches, covered with tiny starshaped flowers.

Gypsophila elegans. White and pink; mixed.

Pkt., 5 cents.

Gypsophila paniculata. White flowers, beautiful for bouquets, imparting a light, airy appearance. Hardy perennial. Pkt., 5c.

#### HELIANTHUS.

(Sunflower.)

A well-known hardy plant, of stately growth, remarkable for the brilliancy and size of flowers. Hardy annuals.

Hilianthus Californicus. Double. Pkt., 5c.

Hilianthus Californicus. Double. Russian Mammoth. Very large. Pkt., 5c. Globosus fistulosus. Flowers very large, globular and of a rich saffron yellow. The very best. Pkt., 10c.



#### HIBISCUS (Rosa Sinensis),

Also known as Chinese Hibiscus. These showy and well-known plants are among the most valuable lawn or garden plants for California. In the course of a few favorable seasons some of the varieties will reach a height of ten or twelve feet, blooming profusely from one year's end to the other. Many florists' varieties in every shade of color from deepest scarlet to flesh color. Mixed. Per pkt., 50 cents.

#### HELICHRYSUM.

Flowers are mostly used for Winter bouquets, for which they are cut before blooms are expanded, and dried in the shade. Hardy annual; finest mixed; all colors. Pkt., 5c.

#### HELIOTROPE.

A well-known fragrant flower; excellent for bedding and pot culture. Seed sown early in Spring makes fine plants for Summer; light, rich soil. Half hardy perennial.

Heliotrope. Mixed. Pkt., 10c. Heliotrope (Dr. Livingstone). Very fine dark variety. Pkt., 10c.

Heliotrope (Madame de Blonay). White, for bouquets. Pkt., 10c.

#### HOLLYHOCK.

The distinctive character and massive beauty of the Hollyhocks render them unrivaled as a picturesque relief to the dark back ground of evergreen shrubs. For distant effect in large groups they are matchless; they also form a showy and effective outline in flower gardens and borders; bloom second season from seed. Our improved varieties are magnificent with the most perfect flowers.

Hollyhock. Fine, double; mixed. Pkt., 5c. Hollyhock. Double, white. Pkt., 10c.

#### HONESTY (Satin Flower).

The silvery seed pods are much used for Winter deco. ration; very handsome, free-flowering. 2 feet. Pkt., 5c

#### HUMULUS JAPONICUS.

(Japanese Hop.)

A very ornamental and extremely fast growing climbing plant. The foliage resembles in shape that of the common Hop, but has more incisions, is very dense, and in color a lively green. One of the best climbers for covering verandas, trellises, etc. Pkt., 10c.

#### HUMEA.

Humea elegans. A very ornamental plant for pot culture, or sub-tropical effects on the lawn. Flowers borne in immense numbers on long drooping branches. Colors, ruby red, pink and crimson. Pkt., 10c.

## IPOMOPSIS (Standing Cypress).

Remarkable, handsome, free flowering plants, long

spikes of orange and scarlet flowers, almost unsurpassed for brilliancy and beauty: effective for conservatory or out-door decoration; succeeds in light, rich soil.

Ipomopsis. Fine mixed. Pkt., 10 cents.

### ICE PLANT.

Mesembryanthemum

Profuse flowering, dwarf trailing plants of great beauty blooming the whole Summer, thriving best in a dry, loamy, or sandy soil, requiring a warm, sunny situation; fine for beds, edgings, rock-work, etc. Mixed. Pkt., 5c.

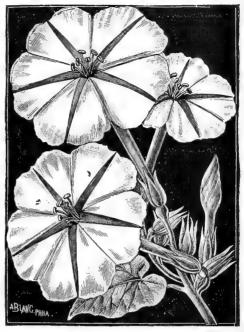


MESEMBRYANTHEMUM.

#### IPOMEA.

Very pretty, rapid growing, climbing plants, with handsome bright colored, trumpet shaped flowers, excellent for covering old walls, stumps, arbors, etc.

Ipomea quamoclit (Cypress Vine). Mixed. Pkt., 5 cents.



#### IPOMEA BONO NOX.

(Evening Glory.)

A very ornamental climber and exceedingly beautiful for conservatory or garden decoration; large, fragrant white flowers, which expand in the evening; grows to a height of ten feet. Pkt., 10c.

Ipomea. In many fine varieties; mixed. Pkt., 5c.

#### JACOBEA (Senecio).

A useful and showy class of plants, of easy culture; does well in light, rich soil. Hardy annual. Purple, pink and white flowers. Fine mixed; double. Pkt., 10c.

#### KAULFUSSIA.

Pretty little free-flowering plants, of a neat, compact growth, exceedingly effective in beds or mixed borders. Hardy annuals. Rose, white, violet; mixed. Pkt., 5c.

#### LANTANA.

These plants are rapid growers, forming small, hardy The flowers are in Verbena-like heads, and embrace every shade of pink, purple, orange and white. Perennials. Mixed. Pkt., 10c.

#### LARKSPUR.

Very ornamental plants, combining brilliant colors with great duration and profusion of bloom. The dwarf varieties are more effective in groups. The tall varieties are more desirable for large beds and cut flowers. Growing in good garden soil. Hardy annual.

Larkspur. Dwarf rocket; mixed. Pkt., 5c.

Larkspur. Tall rocket; fine mixed. Pkt., 5c.

Larkspur (New Giant). Hyacinth flowered. Pkt., 10c.

Larkspur (Dwarf Ranunculus). Pkt., 10c.

## LATHYRUS (Everlasting Pea).

Showy, free-flowering plants, growing in any common soil. A good climber for covering fences or walls. Hardy perennial. Mixed colors. Pkt., 10c.

#### LAVATERA (Arborea Variegata)

The variegation of its large leaves consists of an irregular mixture of very dark green, and the purest white, imparts to the whole plant a most remarkable and showy appearance. Pkt., 10 cents.

#### LAVENDER.

pkt., 5c.

A genius of plants cultivated LAVATERA. for the delicious fragrance of its flowers. They succeed in any common garden soil. Per

LEPTOSIPHON.

Very desirable plant for edgings, rock-work and ribbon beds, combining a great profusion of bloom with variety of colors. Flowers white, rose, lilac. Annual.

Leptosiphon. Mixed. Pkt., 5c.

#### LIMNANTHES.

An elegant and fragrant annual, very free blooming; good for beds, clumps or edgings; easy of cultivation, and growing freely in any good garden soil. Hardy annual.

Limanthes Douglasii. Mixed. Pkt., 5c.

#### LINUM (Flowering Flax).

One of the most effective and showy bedding plants. Hardy annual. Flowers, crimson. Pkt., 5c.

#### LOBELIA PRIMA-DONNA.

Very dwarf and compact, with rich, velvety, crimsonmaroon flowers, thickly studded all over the plant, which gives it an effect that is both beautiful and unique. Pkt., 10c.

#### LOBELIA.

Exceedingly pretty, profuse blooming plants, of easy culture and well adapted for bedding, edging, rockeries, hanging baskets and vases. Seeds should be covered lightly.

Lobelia gracilis. Light blue, for baskets. Pkt., 5c.

Lobelia speciosa. Very effective variety for

bedding. Pkt., 5c.
Lobelia, Crystal Palace compacta. A beautiful compact variety for borders. Pkt., 10c.

Lobelia Cardinalis (Cardinal Flower). Perennial. Pkt., 15c.

LOBELIA.

Lobelia. Fine; mixed varieties. Pkt., 5c.

#### LOASA.

A handsome genus of rapid-growing, free-flowering climbing plants, with curious and beautiful flowers, succeeding out of doors in any light soil. Orange, scarlet, and yellow. Mixed. Pkt., 10c.

#### LOPHOSPERMUM.

Exceedingly ornamental climbing plants, with large, and handsome flowers, very effective for conservatory or garden. Flowers are brilliant red. Pkt., 10c.

#### LUPINS (Sun Dial).

A splendid genus of ornamental and free flowering garden plants. Seed should be sown in the open ground, where they are to remain. Mixed. Pkt., 5c.

#### LYCHNIS.

Showy plants for borders, being free bloomers. They are finely colored and of easy culture; should be in every garden. Flowers are white and red. Pkt., 5c.

#### MARGUERITE.

(SEE CHRYSANTHEMUMS



AFRICAN MARIGOLD-EL DORADO.

#### MARIGOLD—EL DORADO.

The flowers are from three to four inches in diameter. perfectly imbricated and extremely double. The colors run through all the shades of yellow, from very light primrose to the deepest orange. Pkt., 10c.

#### MARIGOLD.

Well-known, extremely showy garden plant, with hand-some, double yellow and brown flowers, of varied shades. Succeeds in good garden soil. Annual.

Marigold. African, tall. Pkt., 5c. Marigold. French, dwarf. Pkt., 5c.

#### MARIGOLD (Gold Nugget).

Remarkable for its dwarf, dense growth and immense double flowers, which are of a peculiar shade of golden yellow, resembling gold. Pkt., 10c.

#### MAIZE (Zea Variegata).

Improvement on the Japanese Maize; leaves broadly striped white. One of the best variegated plants for screens, or as lawn specimens; height 6 to 8 ft. Pkt., 10c.

### MALLOWS (Hibiscus Hybridus).

One of the most desirable perennial plants. The flowers vary in color from pure white to deep rose, and are from 6 to 8 inches in diameter. The plants average 6 feet in height, and present a mass of bloom from early in July till late in Autumn. Flowers the first season from seed. Mixed. Pkt., 10c.

#### MARTYNIA.

Handsome free-flowering plants, producing a fine effect when planted in the open border; flowers as large and handsome as Gloxonias, succeeded by curious double horned fruit. Annual. Mixed colors. Pkt., 10c.

#### MARVEL of PERU (Four o'clock)

Few plants combine so much beauty, both of flowers and foliage. Seeds to be planted where the plants are to remain. Hardy annual. Mixed colors. Pkt., 5c.



MAURANDIA.

This superb climber cannot be too highly recommended either to decorate the conservatory or the flower garden. Blooms the first year from seed. Perennial. Choice; mixed-violet, pink, white. Pkt., 10c.



## MIGNONETTE (Reseda).

A well-known fragrant favorite; if well thinned out, the plants will be stronger, and the flowers larger. Blooms throughout the season. Hardy annual.

Mignonette. Large flowered (15c. per oz.). Pkt., 5 cents.

Mignonette. Parson's white. Pkt., 10c.
Mignonette. Giant, pyramidal. Flowers reddish. Pkt., 5 cents.

Mignonette, Machet. This extremely fine variety is one of the finest Mignonettes yet sent out. The plants are of a pyramidal growth, producing very thick, stout flower stocks, throwing up numerous dark green leaves which terminate in long, broad spikes of deli-ciously scented red flowers. It is the best sort for pot culture. Pkt., 10c.

Mignonette. Giant, white, upright. Foliage grayish green; flowers white, on long, slender spikes; 2 to 3 ft. Pkt., 10c.

#### MINA LOBATA.

Half hardy Mexican climbing annual. The buds are, at first, of a vivid red, but turn to orange-yellow immediately before they open, and when fully expanded the flowers are of a creamy white shade. They are freely produced from the base to the summit of the plant, which attains a height from 18 to 20 feet, and constitutes a strikingly beautiful object. Pkt., 10c.

#### MIMULUS (Monkey Flower).

Comprises numerous varieties, white, yellow-spotted, crimson, scarlet and pink. Fine for baskets, conservatory and sheltered places in the garden. Needs cool situation and rich soil. Perennials

Mimulus punctatus. Large, beautifully spotted blossoms. Annual. Pkt., 10c.

Mimulus Cardinalis. Scarlet; one foot. Pkt., 10 cents.

Mimulus Tigrinus. An exceedingly beautiful, new, blotched and spotted hybrid, rivaling the Calceolaria in the variety of its bright colors. Mixed. Pkt., 10c.

Mimulus Moschatus (Musk Plant). Fine for hanging baskets, etc.; small yellow flowers, fragrant foliage. Pkt., 10c.

#### MOMORDICA.

(Balsam Apple and Pear.)

Very curious trailing plants, with ornamental foliage, and remarkable fruit. Hardy annuals.

Momordica. Mixed. Pkt., 5 cents.

### MYOSOTIS (Forget-me-not).

A charming little plant; very popular; producing beautiful, star-like flowers in great profusion. They succeed best in moist situations; will flower the first season if sown early. Perennials

Myosotis. Blue. Pkt., 10c. Myosotis alba. White. Pkt., 10c.

#### MORNING GLORY.

(SEE CONVOLVULUS.)

#### MOURNING BRIDE.

(SEE SCABIOSA.)

#### NASTURTIUM. Tall or Climbing Varieties.

Beautiful and luxuriant climbers, admirably adapted for rock work, trellises and arbors; of easiest culture; flowering profusely and remaining in bloom the efitire

Crown Prince of Prussia. Blood red. Pkt.. 10 cents.

Giant of Battles. Sulphur, spotted red. Pkt., 10 cents.

Napoleon III. Golden yellow, spotted. Pkt.,

Spitfire. Bright scarlet. Pkt., 10 cents.

President Thiers. Brown and yellow. Pkt., 10 cents.

Scarlet. Pkt., 5 cents. Yellow. Pkt., 5 cents.

Pkt., 5 cents. Orange. Brown. Pkt., 5 cents.

Mixed. Pkt., 5 cents; oz., 30 cents.

#### NASTURTIUM. Tom Thumb or Dwarf.

The dwarf varieties of Nasturtium are among the most useful and beautiful of annuals, for bedding, massing, etc., owing to their compact growth, richness of color, and profusion of blooming.

Empress of India. Purplish foliage; red flow-

ers. Pkt., 10c.

Golden King. Golden yellow flowers. Pkt., 10c. Pearl. Creamy white. Pkt., 10c. King Theodore. Flowers almost black. Pkt., 10c. New Rose. New color in Nasturtiums. Pkt., 10c. Ruby King. Crimson-rose flower. Pkt., 10c.

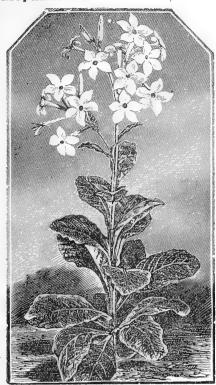
Scarlet. Dazzling in color. Pkt., 5c.
Spotted. Rich orange spotted with maroon. Pkt., 5c. Yellow. Pure, for bedding. Pkt., 5c.

Best Mixed. All colors. Pkt., 5c.; oz., 40c.

#### NEMOPHILA (Love Glove).

Splendid for beds; bright colored flowers, marked and spotted in shades of blue, white and violet.

Nemophila. Finest mixed. Pkt., 5c.



#### NICOTIANA COLOSSEA.

One of the finest ornamental foliage plants for open-air decoration during the Summer months. Soiland climate being favorable it will attain as much as five to six feet in height in the course of a single season. The plant is furnished from the base upwards with immense dark green leaves of great consistency, and its exceedingly robust constitution enables it to brave almost with impunity high winds or storms. When in full vegetation it is of a most imposing aspect. Pkt., 10c.

#### NIGELLA.

( Love in-a-Mist, or Devil-in-a-Bush.)

A very interesting, free-flowering plant, with curious looking flowers and seed-pods; grows freely in any garden soil. Flowers blue and white. Annuals.

Nigella. Mixed. Pkt., 5c.

#### NOLANA.

A beautiful genus of free-growing trailing plants; fine for rock work, hanging baskets, old stumps, etc.; needs light soil. Flowers blue, violet, white, yellow. Annuals. Nolana. Mixed. Pkt., 10c.

#### OXALIS.

Very attractive and beautiful plants, with richly colored flowers and dark foliage; suitable for the house, conservatory, rock work and baskets. Half-hardy perennials. Oxalis rosea. Rose-colored flowers. Pkt., 10c.

ENOTHERA (Evening Primrose). A fine, free-flowering and useful class of plants for beds, borders or rock work, Succeeds in any good garden soil. Fine mixed varieties. Pkt., 10c.

#### PASSIFLORA, or Passion Flower.

Magnificent ornamental climbers, with remarkably handsome blue and white flowers; very fine for conservatories and gardens. Mixed. Pkt., 10c.

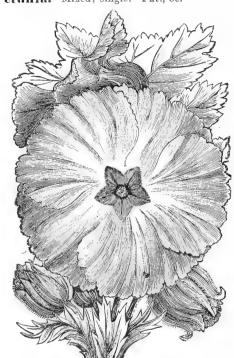
#### PETUNIA.

A highly ornamental, easily cultivated garden and green-house favorite. Succeeds in any rich soil. If

sown early in Spring, will blossom in June. Perennial.

Petunia hybrida grandiflora. Large flowering, single; mixed. Pkt., 10c.

Petunia. Mixed; double, fringed. Pkt., 25c. Petunia. Mixed; single. Pkt., 5c.



#### PRIMULA (Chinese Primrose).

One of the finest Winter-blooming plants; the single varieties blooming more freely than the double; fine for a window plant or the green-house. Succeeds best in sandy loam and leaf mould. Perennial.

**Primula sinensis fimbriata alba.** Fringed, single, white. Pkt., 25c.

Primula sineusis fimbriata rosea. Fringed, single, rose. Pkt., 25c.

Primula sinensis fimbriata. Fringed, single, mixed., Pkt., 25c.

Primula sinensis fimbriata. Fringed, double, mixed. Pkt., 50c.

#### PRIMULA OBCONICA.

A lovely perpetual blooming Primrose, admirably adapted to growing in the conservatory or the house. The flowers are profusely borne in trusses on long stems, are of a delicate rosy-lilac and pure white, thus making it an excellent cut flower. Pkt., 25c.

#### PRIMULA VULGARIS.

The old favorite common English Primrose. yellow Primrose, now so popular and fashionable in England, and celebrated as "Beaconsfield's Flower." Pkt., 10 cents.

#### PERILLA.

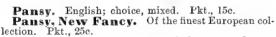
Ornamental foliage plant for garden decoration; leaves are mulberry or blackish-purple; useful for ribbons or borders. Half-hardy annual. Pkt., 5 cents.

#### PANSY (Heart's Ease).

Too well-known to need description. Seed may be sown under glass or in the open ground; if sown in the early Spring, the plants will blossom late in the Summer and during the Fall. They need very rich soil and good care to keep the flowers large and fine; young plants give the largest flowers.



COX'S PRIZE STRAIN.



Odier, or Blotched. Superb, large-eyed flowers of very good shape, and beautifully blotched with rich and varied colors. Pkt, 25c.; ¼ oz, \$1.50.

Prince Bismarck. Remarkably beautiful; shades of brown and golden-bronze, marbled. Pkt., 10c.

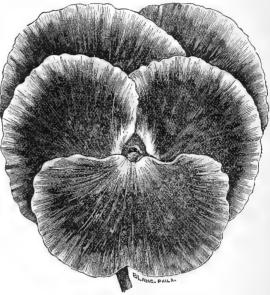
Snow Queen, or Snowflake. Flowers of delicate, pure, satiny-white. Pkt., 10c.; ¼ oz., 50c.

King of the Blacks, or Faust. Flowers intensely dark, almost coal-black. Pkt, 10c.; 1/4 oz., 50c.

Lord Beaconsfield. New, large flowers of deep purple-violet, shading off in the top petals to a white hue;

highly effective. Pkt., 10c.; ½ oz., 50c.

Emperor William. Flowers of a splendid ultramarine blue, with a purple-violet eye. Pkt., 10c.



GIANT TRIMARDEAU PANSY.

Fire-Dragon. Very brilliant. Pkt., 10c. Violet, Margined with White. Very beautiful. Pkt., 10c.

Striped and Mottled Varieties. Very fine and exceedingly beautiful. Pkt., 10c.; ½ oz., 50c.

Dark Purple. Rich, deep color. Pkt., 10c.; 1/4 oz., 50c.

Azure Blue. Very fine. Pkt., 10c.; 1/4 oz., 50c.

Deep Indigo-Blue. Very dark. Pkt., 10c. Bronze-Colored. Pkt., 10c. Bronze-Colored. Pkt., 10c.
Gold-Margined. Pkt., 10c.
Pure Yellow. Large, golden flowers. Pkt.,

10 cents.

Large Flowering. Very fine, mixed. Pkt., 10c.:  $\sqrt{4}$  oz., \$1.25;  $\frac{1}{2}$  oz., \$2.00; oz., \$3.50.

Good Quality. Mixed. Pkt., 5c.; 1/4 oz., 40c., 1/8 oz., 75c.; oz., \$1.50.

#### PANSIES—Cox's Prize Strain.

The seed we offer we obtain from a noted grower in Belguim, seed of all of his exhibition flowers, including almost every shade of color, exquisitely spotted and blotched, veined, mottled and margined, and fancy varieties, a strain so beautiful that no description or praise can do it justice, being unsurpassed for rich and varied colors. Packets of 250 seeds, at 50 cents.

#### GIANT TRIMARDEAU PANSIES.

An altogether distinct and beautiful new class of Pansy, the flowers being of very large size; some have measured four inches in diameter. The plants produce beautiful shades of color that are found in other classes of Pansies. Pkt., 25 cents.

#### PANSY—Cassier's Giant Odier.

This is one of the most remarkable strains of Pansies ever offered; the flowers are of immense size, often three inches and over in diameter, with the dark, deep, rich velvety blotches. Pkt., 25 cents.

#### PANSY—"Bugnot's."

This new French variety created a great furor among all Pansy growers. It is said to be, without question, the most striking variety ever raised. Immensely large, of the Giant Odier type, while the surface is covered with fine hair-like lines. Pkt., 25 cents.

# COX SEED AND PLANT (O'S (ATALOTUE)



PHLOX DRUMMONDII "CUSPIDATA."

#### PENSTEMON.

Plants of a highly ornamental character, remarkable for the beauty and abundance of their blossoms. Perennials.

Penstemon. Fine, mixed; yellow, scarlet. Pkt., 10c.

#### PORTULACA.

Beautiful and popular hardy annuals, of the easiest culture, doing well in a sunny position and blooming profusely throughout the season.

Portulaca. Single; large flowering; mixed. Pkt., 5c. Portulaca. Double; large flowering; mixed. Pkt., 10c.

#### PICOTEE.

Equally suited for in-door and out-door culture, flowering freely, and having a delicious fragrance. Flowers all of one color, white or yellow; each petal, however, is bordered with purple, red or rose. Perennial.

Picotee, Pink. Choice European varieties, mixed. Pkt., 50 cents.

#### POLYANTHUS.

Early blooming dwarf plant for Spring flower beds, borders or pot culture; colors: yellow, maroon, crimson, etc., beautifully veined, laced or blotched.

Polyanthus. Mixed. Pkt., 10 cents.

### PHLOX DRUMMONDII "Cuspidata"

"Star of Quadlinburgh."

This novelty is of quite an extraordinary character. The size of the flower is about the same, but the pointed center teeth of the petals (five in number) are five to six times as long as the lateral ones, and project like little spines. Thus the flowers appear to have a splendid, regular starlike form, with broad white margins; fine for bouquets, pots or open ground. Pkt., 10c.

### ' PHLOX DRUMMONDII "Fimbriata"

This novelty has proved very hardy, fine for open ground or pot-culture and cut flowers. The petals of this variety are fringed, partly three-toothed, bordered with white, which with the bright eye of the center, contrast with the velvety colors, consisting of more than twenty colors. Pkt., 10 cents.



PHLOX DRUMMONDII GRANDIFLORA.

#### PHLOX DRUMMONDII GRANDIFLORA.

For a brilliant mass of colors and a constant display, is not excelled by any other plant. The colors range from white to the deepest shades of purple and crimson. Seed may be sown in the ground or started in a hot-bed. Half-hardy annuals.

Phlox Drummondii Grandiflora. Choice, mixed. Pkt., 10 cents. Phlox Drummondii. Perennial; tinest hybrid. Mixed. Pkt., 10 cents.

#### PYRETHRUM.

This is a very handsome, free-flowering, ornamental plant, producing a fine effect for borders. Hardy perennial. **Pyrethrum roseum.** Light red. Pkt., 10 cents.

#### PINKS.

A highly valued and well known plant of easy culture and of great beauty, doing well either in the garden or green house. Choice varieties; mixed. Pkt., 10c.

#### POPPY.

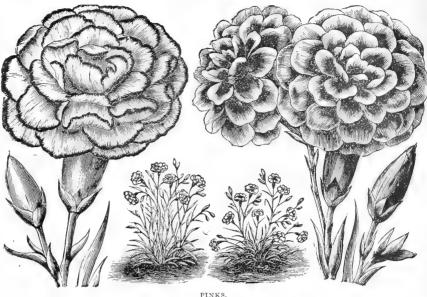
A genus of showy, freeflowering plants, producing a rich and effective display in large, mixed borders. Hardy annuals.

Poppy. Carnationflowered, double, mixed; 2 feet. Pkt., 5 cents.

Poppy. Paony flowered, double, mixed. Pkt., 5 cents.

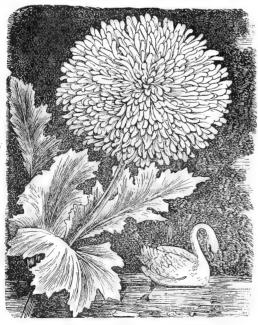
Poppy. Umbrosum. Flowers are a rich vermilion with a shining black spot on each petal. Pkt., 10 cents.

**Poppybracteatum** Very large, orange-scarlet flowers, averaging 5 inches in diameter. Pkt., 10c.



#### PEACOCK POPPY.

Habit dwarf, flowers brilliant scarlet, nearly four inches in diameter, with conspicuous glossy black zone which meets the petals near the base, forming a complete ring equally apparent on both surfaces; a single plant often produces a hundred blooms. Pkt., 10c.



#### SNOWDRIFT POPPY.

A variety of dwarf, stout habit, flowers large, very double and as round as a ball; pure white with fringed petals. One of the best. Pkt., 10c.

#### CRIMSON KING POPPY.

Brilliant crimson flowers, perfectly double and round as a ball. Pkt., 10c.

#### CARDINAL POPPY.

Papaver Somniferum Nanum FI. Pl. Cardinale-(Benary).

The dwarf and particularly robust and compact habit of growth of this novelty, renders it entirely distinct from all other double Poppies. The plant attains a height of about eighteen inches, and is furnished with deeply cut dark green foliage, with which ten to twelve enormous and very double flowers of glowing scarlet, on white ground, stand out in striking contrast. The blooming period of the Cardinal Poppy is of longer duration than that of any other double annual variety, and this coupled with the uncommon showiness of its flowers will soon bring it into general request for the formation of highly effective buds, for enlivening mixed borders. Per pkt., 15 cents.



## POPPY-"The Shirley."

A very beautiful selection of the Ranunculus-flowered Poppy, the range of colors extending from pure white through the most delicate shades of pale pink, rose and carmine to the deepest crimson; whilst to add to the effect, many are most delicately edged, shaded and striped. The form is most beautiful, being semi-double, rendering it a very valuable flower for table and general decoration, as the blooms, when cut young, will stand for several days without dropping. Pkt., 10c.

#### POPPY.

The Queen. Paony-flowered. The most charming and stately Poppy; the flowers are extremely large (18 inches in circumference), with deeply fringed petals; crimson, white edged. Pkt., 10c.

Japanese Pompon. Charming dwarf Poppies of the richest colors; double, mixed. Pkt., 10c.

#### TULIP POPPY.

(Papaver glaucum.)

This splendid decorative annual is a native of Armenia, whence it was recently introduced. The plant grows from 12 to 14 inches high, and produces from 50 to 60 large flowers; color, the most vivid scarlet. The intensity and brilliancy of the color reminds one of the wellknown Scarlet Duc Van Thol Tulip, hence the appropriateness of the popular name "Tulip Poppy." It is specially suited for the formation of brilliant masses of color, or for imparting brightness to more sober plants. Per pkt., 10 cents.

#### PAPAVER LÆVIGATUM.

New and very showy annual Poppy from Persia, with fine shaped, large flowers, four inches in diameter, of a brilliant deep scarlet, with black spots, surrounded with a white margin at the base of each petal. Pkt., 10c.

#### ROMNEYA COULTERI.

(The Great White California Poppy.)

This fine perennial is of supreme and stately beauty; as an out-door plant it may well be considered one of the best for yielding a long succession of bloom, flowering as it does from July until November. It is of value as a cut flower, lasting well in water, and its delicate Primrose-like perfume is most acceptable in a room. The texture of the petals are extremely delicate indeed, half transparent; they never loose the crumpled folds that in the case of most Poppies, betoken a newly opened state. The flowers are very large, 4 to 5



ROMNEYA COULTERI.

inches across, pure white, with a fine bunch of yellow stamens resembling large, white single Pæonies. Pkt., 15 cents.

#### RICINUS.

Known as "Castor Oil Plant" and "Prima Cristi," a rapid growing foliage plant with large palm-like leaves; much used for sub-tropical effects on the lawn, or for center of beds of foliage plants. Pkt., 5c.

#### RHODANTHE.

This is one of the handsomest annuals ever introduced, valuable alike for the decoration of the conservatory and garden; they are among the prettiest everlasting flowers for Winter bouquets. Succeeds best in light, rich soil. Mixed flowers. Pkt., 10c.

#### RHODODENDRON.

Well-known and magnificent, free-flowering evergreen shrubs, which should occupy a prominent place in every garden. Mixed. Pkt., 25c.

#### ROCKET (Hesperis).

Very pleasing; early Spring; profuse blooming plants, with very fragrant flowers; easily raised; grows freely in any soil. Mixed. Pkt, 5c.

#### SAPONARIA (Bouncing Bet).

Charming annual of neat dwarf habit: pretty starshaped rose, colored flowers; free-flowering and excellent for beds. Pkt., 5c.

#### SALPIGLOSSIS

(Painted Tube Tongue.)

This large flowering Salpiglossis is one of the most beautiful of flowering annuals; the flowers are large, of many beautiful colors, and exquisitely veined and laced; choice mixed. Pkt., 10 cents.

### SALVIA (Flowering Sage).

Fine bedding plants, with gorgeous spikes of scarlet. Seed grown in March, under glass, will flower in July. Hardy perennial. Pkt., 5c.



#### SCHIZANTHUS.

A splendid class of plants, combining elegance of growth and profusion of beautiful flowers; valuable for the garden and green-house. White, purple, yellow and crimson. Hardy annual. Finest mixed. Pkt., 5c.



#### SCABIOSA.

(Mourning Bride, or Sweet Scabious.)

A beautiful border plant, producing a great profusion of flowers in various shades of carmine, purple and white. Easy to raise in any good garden soil.

Scabiosa. Tall; mixed. Pkt., 5c. Scabiosa. Dwarf; mixed. Pkt., 5c.

#### SEDUM (Stonecrop).

A pretty and useful little plant, growing freely on rock or rustic work, hanging baskets, etc. During the Summer they expand their brilliant star-shaped flowers in profusion. Mixed colors and varieties. Hardy perennial; three inches. Mixed. Pkt., 10c.

#### SENSITIVE PLANT.

A curious annual plant, the leaves closing if touched or shaken. Should be raised under glass and not transplanted to the open ground until the weather is warm, or kept in the conservatory. Pkt., 5c.

#### SMILAX.

There is no climber in cultivation which surpasses this in graceful beauty of its foliage and orange fragrance of its flowers; can be used either to droop or climb. Unsurpassed for light wreaths and floral decorations; easily raised from seed. Green-house climber. Pkt., 10c.

# CX SEED AND PENT O'S (ATALOGUE)

SOLANUM (Jeursalem Cherry).

"Interesting shrub; bearing bright scarlet berries; for groups or lawns or single specimens they are quite desirable; fine for Christmas decorations. They grow freely in a light, rich soil. Pkt., 10 cents.



Boreaton. Maroon. Butterfly. White and lavender blue.

Captain Clarke or Tricolor. White, pink, and blue.

Capt. of the Blues. Purplish and blue.

Cardinal. Crimson-scartet Countess of Radnor. Pale lac.

Crown Prince of Prussia.
Rose and white.

Delight. White and crimson.
Dorothy Tennent. Dark pauve.

Duchessof Edinburgh. Scarlet, crimson veined.

Emily Henderson. Absolutely pure white, as clear as alabaster and as lustrous as satin. The flowers, of remarkable substance, are borne on long, stiff peduncles, are extra large, with broad, round standards that stand up boldly without reflex or curl.

Empress of India. Rosy pink and white.

Fairy Queen. White, pink veined.

Adonis. Bright pink.

Blanche Ferry.

white.

color.

and white.

Alba magnifica. Pure

Black Purple. Deep Purple.

AApple Blossom. Rose

Her Majesty. Beautiful pink. Ignea. Scarlet, purple veined.

Indigo King. Purple and indigo blue.

Invincible Scarlet. Glossy scarlet.

Isa Eckford. Creamy white and pink.

Lemon Queen. Lemon-yellow. Lord Anson's White. Lord Anson's Blue.

Miss Blanche Ferry. Pink and white.

nd white.

Miss Hunt. Salmon pink.

Monarch. Crimson, blue veins.

Mrs. Eckford. White and rimrose.
Mrs. Gladstone. Rosy pink.
Mrs. Sankey Large pure white.

Mrs. Sankey. Large pure white.
Orange Prince. Orange-pink.
Painted Lady. Crimson, pink
shaded.
Primrose. Pale yellow.

Princess Beatrice. Carmine, rose shaded.

Princess Louise; Pink and

lilac.

Princess Victoria. Cherry and mauve;

Princess of Wales. White and lavender.

Purple Prince. Maroon, pur-

ple and blue.

Queen of England. White.

Senator. Brown and cream color. Splendor. Pink, crimson veined. The Queen. Rosy pink, mauve shaded.

Vesuvius. Claret purple, rose spots.

Violet Queen. Deep mauve and violet.

Waverly. Blue and crimson.

#### ALL NEW SWEET PEAS MIXED.

This is our own mixture, of all the above and other distinct varieties; we can recommend it as the finest strain of Mixed Sweet Peas ever offered. The seed is now so cheap that lovers of Sweet Peas should plant it by the pound. Price, 5 cents per pkt.; per oz., 10 cents; per ½ lb., 35 cents; per lb., \$1.00, postpaid.

# COX SEED AND PLANT (O'S (ATALONUE)

#### SILENE (Catch Fly).

Ornamental genus of free-flowering plants, well adapted for Spring and Summer, blooming in beds, rock-work, etc. Purple, white, pink and lilac. Hardy perennial.

Silene. Choice colors; mixed. Pkt., 5c.

Silene (Pendula compacta). Plant dwarf and compact covered with bright pink flowers. Fine for borders. Pkt., 10c.

#### SNAPDRAGON.

(SEE ANTIRRHINUM.)

#### STATICE.

Should be extensively cultivated on account of its exceedingly interesting blossoms. Flowers are fine for cut flowers, and, when dried, for Winter bouquets. Sow in sand or in loam in the house, and transplant into the garden. Hardy perennial. Choice; mixed. Pkt., 10c.

#### STEVIA.

Splendid free-flowering perennials, extensively used by florists for cut flowers. Splendid for pot or border culture. White. Pkt., 10c.

#### SWEET WILLIAM.

Hardy plants of extreme richness and variety of color, and also deliciously sweet scented; for clumps or borders no plant can surpass this old favorite, which is greatly improved now, both in size and colors.

Sweet William. Fine, mixed; single. Pkt., 5c. Sweet William. Mixed; double. Pkt., 10c.

#### SWEET SULTAN.

Sweet-scented, profuse flowering plants, very effective in mixed or shrubbery borders; grows freely in rich soil. Hardy annuals.

Sweet Sultan. Mixed Purple, white, yellow. Pkt. 5 cents.

#### TEN WEEKS STOCK.

The Ten Weeks Stock. "Stock Gilly" or "Gillyflower." as they are sometimes called, stands pre-eminent among annuals for either flower-beds, pot culture, cut flowers, and delicious spicy perfume; they have been greatly improved in the past few years, and a large flowering strain has been originated, which for size, doubleness and variety of exquisite shades of color is remarkable.

Large Flowered German Dwarf (Ten Weeks). Exquisite colors; mixed. Pkt., 10c.; white, 10c.

Giant Perfection (Ten Weeks). Magnificent spikes of bloom, with immense double flowers; mixed. Pkt., 10c.; white, 10c.

Wall-Flower-Leaved. Early and excellent for forcing. White. Pkt., 10c.

Pyramidal, Mixed. A beautiful sort, coneshaped habit. Pkt., 10c.

Brompton. or Winter. Bushy plants, producing a beautiful display of double flowers; two feet. Mixed. Pkt., 10c.

Very Dwarf Snowflake Stock. A beautiful small-growing variety, with vigorous main spike and numerons side shoots of very large, double, snow-white flowers; very early. Pkt., 10c.

### "Cut and Come Again" Stock.

This grows about two feet high; if sown early it produces from Spring to late in the Fall; pure white, beautifully shaped double flowers. It throws out numbers of side branches, each of which bears a cluster of blossoms, and the oftener they are cut the better they seem to like it. It makes a splendid Stock for cutting, and is quite fragrant; succeeds well in pots. Pkt., 10c.

#### STOCK (Intermediate).

The Intermediate Stocks are valuable on account of their flowering late in the Fall, also as pot-plants for early Spring blooming. If the Intermediate Stocks are sown at the same time as the Ten Week they will succeed them in bloom.

Stock (Intermediate). Choice, mixed. Pkt., 10c.



## STOCK (Emperor).

The Emperor, or Perpetual Flowor, may be treated in the same manner as the Intermediate Stock. They frequently last several years if protected from the frost.

Stock. Finest, mixed. Pkt., 10c.

#### TROPOLEUM.

Beautiful and easily cultivated climbers; well adapted for conservatory or for trellises, veranders, and rustic work out of doors. Half-hardy annual.

Tropoleum peregrinum (Canary bird flower). Pkt. 10 cents.

Tropoleum lobbianum. Mixed. Pkt., 5 cts.

# (OX SEED AND PLANT (O'S (A FALOGUES)

#### TAGETES.

A beautiful delicate fern-leaved plant, forming a compact globular bush, and covered with bright yellow blossoms with a reddish-brown stripe through the center of each petal; a species of Marigold. Annual.

Tagetes signata pumila. Pkt., 10c.

#### THUNBERGIA (Black-eyed Susan)

Beautiful rapid growing climbers, thriving in a light, rich, loamy soil, in warm situations in the garden; the flowers are very pretty, and are borne profusely during the season; fine for vases, rustic-work, or green-house culture. Annuals. Pkt., 10c.

#### TORENIA.

A very fine annual, with large sky-blue blossoms, with three large spots of dark indigo blue, and a yellow stain in the center. Splendid plant for vases, hanging-baskets, the green-house, or for growing out of doors; they are covered until late in the season with one mass of bloom.

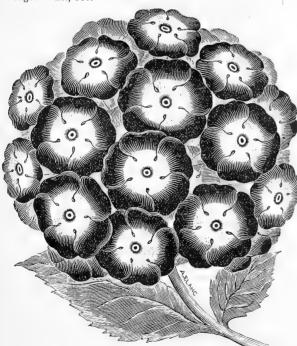
Torenia Fournieri, Pkt., 10c.

#### VENUS' LOOKING GLASS.

A very pretty, hardy annual, succeeding well in any soil; grows about a foot high, and is useful for borders and edging; flowers are blue and white; mixed. Pkt., 5c.

#### LEMON VERBENA.

Aloysia Citriodora. Fragrant, lemon-scented foliage. Pkt., 10c.



#### MAMMOTH VERBENA.

The flowers are very large, of brilliant colors, and have large distinct eyes. We consider the Mammoth Verbena one of the very best new things offered for many years. In coloring they excel the old varieties, are of vigorous habit and free-blooming, and are the most attractive of the class. Mixed. Pkt., 15c.; 2 pkts., 25c.

#### VERBENA.

No flower equals the Verbena as a bedding plant. The flowers are almost every shade and color, blooming freely the first year from seed. Sow the seed under glass early in the Spring, and transplant where they are to remain when four inches high.

Verbena Hybrida. Scarlet, blue, purple, Italian striped, white, large flowered. Each color separate. Pkt., 10 cents.

Fine Mixed. Pkt., 10c.

Candidissima. A decided improvement, producing large trusses of the purest white flowers, invaluable for florists. Pkt., 15c.

#### VALERIAN.

Showy plant for mixed borders or shrubberies; bearing large corymbs of bright flowers; bears shade and moisture well; hardy perennial. Flowers bright red and white.

Valerian. All colors; mixed. Pkt., 5c.

#### VERONICA.

Very ornamental plants for garden or pot culture; it makes an extremely pretty edging for small beds. etc.; annual; flowers blue and white. Pkt., 10c.

### VINCA (Madagascar Periwinkle).

A genus of beautiful shrubs. If sown early in heat and transplanted to a warm situation in the garden, about May or June, they will flower beautifully in the Autumn. Flowers, red and white. Mixed. Pkt., 10c.

#### VIOLET.

A well-known favorite, much admired for the delicate fragrance of its flowers, and its profusion of bloom; suitable for edgings and borders, doing best in a cool, sheltered situation. Hardy perennial.

#### Viola odorata.

Sweet-scented, blue. Pkt., 10 cents.

#### Viola Odorata.

Sweet-scented, white. Pkt., 10 cents.



#### VIRGINIA STOCK.

Extremely beautiful, free-flowering little plants for beds, baskets or edging, growing freely in any soil. Flowers are red and white. Hardy annual. Mixed. Pkt., 5 cents.

## VISCARIA (Rose of Heaven).

Pretty, profuse-flowering plant, adapted for beds, edgings or clumps, growing readily in any garden soil. Flowers, pink and white; annual. Mixed. Pkt., 10c.

#### WALL FLOWER.

A well-known plant, with spikes of deliciously fragrant double and single flowers, combining many shades of yellow, brown, chocolate and orange-purple. Easily raised from seed; suitable for a background and among shrubbery. Perennial.

Wallflower. Mixed; single. Pkt., 5c.

Wallflower. Mixed; double. Pkt., 10c.

Wallflower. Mixed; double, German. Pkt., 15c.

#### WHITLAVIA.

Charming hardy-annual, with delicate foliage and clusters of beautiful blue and white bell-shaped flowers, fine for ribboning, mixed borders or shady spots; growing freely in any garden soil, also good for baskets, vases, etc. Large-flowered; mixed. Pkt., 10c.

#### WIGANDIA.

A grand and stately ernamental plant, with beautiful large leaves 3 feet long and 11/2 feet wide, imparting a sub-tropical effect to the garden; perennial. Pkt., 15c.

#### WISTARIA.

This is one of the most popular of our hardy vines, growing rapidly to a height of 50 feet or more, and when in bloom is truly magnificent, bearing long, pendulous clusters of blue and white flowers.

Wistaria sinensis (Chinese Wistaria). Pkt., 15c.



#### XERANTHEMUM

A showy class of everlastings. The flowers when gathered young are useful for Winter bouquets. Hardy annuals.

Xeranthemum. Mixed. Pkt., 5c.

#### YUCCA.

(Adam's Needle.)

A splendid plant with large clusters of creamy-white tulip-like flowers on long stems. Hardy perennials; three feet, Fine mixed. Pkt., 10c.

#### ZINNIA.

The large double-flowering Zinnia ranks high in public estimation as a showy, free-flowering, easily grown plant for the Summer garden. The finer strains of the large flowering sorts are really magnificent, the plants being covered from July till frost, with a profusion of the handsomest blossoms, in all shades, from pure white to dark crimson. To have them flower early, seed should be started and afterwards transplant to the open ground; hardy annual.



ZINNIA.

Zinnia. Double; carmine, purple, crimson, orange, lilac, deep scarlet, pure white. Pkt., 10 cents.

Mixed. Pkt., 10 cents.

## Zinnia Elegans Tom Thumb.

(Benary.)

An elegant new dwarf variety; they form charming, compact, free-flowering, pigma bushes, all colors, mixed. Pkt., 15 cents.

#### Zinnia Elegans Robusta Grandiflora Plenissima.

The beautiful form and rich character of the flower as contrasted with other double Zinnias is well-known. It forms a splendid bush about three feet high, covered with enormous flowers. Pkt., 15c.

#### ZEBRA ZINNIAS.

The flowers of this selection are perfect in shape, of all colors and shades, such as orange, crimson, pink, yellow, violet, rose, scarlet, white, beautifully striped, spotted with different shades, hardly any two plants producing flowers alike; they are very beautiful and should be grown in every flower garden. Pkt., 10c.

## PALM SEEDS.

Orders for all Palm Seeds are booked and forwarded, as the various species reach us. Only such Seeds are sent out as we believe will give satisfaction. Their vitality cannot be tested before the sale. Many varieties do not hold their vitality but a short time, and should be planted as soon as received. We cannot warrant this class of Seeds, nor will we hold ourselves responsible for the crop; if the purchaser does not accept the Seeds on these terms, they must be returned at once.

| Seeds  | 10     | 100    |
|--|--------|--------|
| Areca Baueri (Seaforthia Robusta)                | \$0.25 | \$2.00 |
| " lutescens                                      | .25    | 2.00   |
| Erythea edulis (Brahea edulis)                   | .35    | 3.00   |
| " armata (Brahea glauca)                         | .35    | 3.00   |
| Brahea filamentosa (Pritchardia filamento-       | .00    | 0.00   |
| sa-Washingtonia filifera) Oz., 20c.; lb., \$1.50 |        |        |
| Corypha Australis.                               | .25    | 1.50   |
| Caryota Urens                                    | .25    | 2.00   |
| Entarna adulis                                   | .50    | 3.50   |
| Euterpe edulis<br>Kentia Belmoreana              | .40    | 3.00   |
| " Canterburyana                                  | .70    | 6.00   |
| " Fosteriana                                     | .50    | 4.00   |
| Oredoxia Regia                                   | .20    | 1.00   |
|  | .20    | 1.00   |
| Washingtonia Robusta.                            |        |        |
| 50 seeds, \$1.00; lb., \$6.00                    | .15    | 1.00   |
| Chamærops excelsa                                | .50    | 4.00   |
| Chamærops Hystrix                                | .25    | 4.00   |
| " Humilis  |        |        |
| AU STATISTIST.                                   | .50    |        |
| Canariensis                                      | .25    |        |
| Cocus Bonneti                                    | .35    |        |
| Fiumosa  | .80    |        |
| " Campestris                                     | .35    |        |
| Latania BorbonicaOz., 25c.; lb., \$2.50          |        |        |
| Phœnix reclinata                                 | .20    | 1.50   |
| " tenuis   | .20    | 1.50   |
| " Canariensis                                    | .15    | 1.00   |
| " dactyliferaOz., 10e.; lb., 75e.                |        |        |
| Sabal longipendunculata                          | .30    | 2.50   |
| " Palmetto                                       | .20    | 1.50   |
| Pandanus utilis                                  | .25    | 2 50   |
| Seaforthia elegans                               | .20    | 1.50   |
| •  |        |        |

## GREEN-HOUSES AND NURSERY

## Cox Seed and Plant (o.

Location, GLEN ECHO TRACT, near Piedmont Ave.

OAKLAND, CAL.

Send all Orders to SAN FRANCISCO.

## CALIFORNIA GROWN ROSES.

The superiority of our California Grown Roses over most Roses sent out, will be recognized from the start, as we are able Roses sent out, with the recognized from the start, as we are to send out much stronger plants, at the same price, than are sent out from other sections, less favorable, and are sure to prove highly satisfactory to all our customers.

#### OUR RESPONSIBILITY.

We guarantee Plants to reach their destination in a live, growing condition, but when we have done this our responsibility ceases; because we know that if they receive proper care they will grow nicely. Many Plants die from careless treatment and neglect; in such cases we cannot and should not be expected to replace them.

#### IN ORDERING

Please note that in many localities on this Coast, that Express charges are much higher than by Mail, so when ordering be sure to mention whether Plants are to be sent by Mail, Express or Freight. No Orders for Plants for less than \$1.00, and no Plants sent C.O.D.

EXTRAS will be sent with all orders by Freight or Express, to help pay for Express or Freight Charges.

#### TREATMENT OF PLANTS ON ARRIVAL.

The Plants if in the least wilted should be placed with paper about them in shallow pans with water comfortably warm to the hand, where they should remain twenty minutes to half an hour; this restores their vigor, revives their leaves, and increases their vitality.

# CX SED AND PENT OS (ATALOGUES)

# DIFFERENCE OF THE PROPERTY OF

stock. The choice of varieties must invariably be left to us, the purchaser simply naming the Collection desired.

## Every Collection sent by Mail, postpaid, upon receipt of \$1.00.

- OUR GEM COLLECTION of 20 Choice Roses, small plants, well-rooted and each labeled, for the sum of \$1.00—Our Selection Only. This offer is made to induce you to give us a trial, and it is to our interest to send you only a fine assortment of good, well-rooted Roses, that are sure to bloom the first year. We expect to please you and get further orders from you.
- COLLECTION No. 1—Of 12 beautiful Climbing and Trailing Plants: 1 Passion Vine, 1 Wax Plant, 1 New Ivy Geranium, 2 Madera Vine, 2 Solanum, 2 Australian Pea Vine, 2 Smilax, 1 Clianthus.
- COLLECTION No. 2—30 fine Bedding Plants: 6 Large Flowering Pansies, 3 Choice Verbenas, 6 Double Daisies, 6 Golden Feather, 3 Sweet Scented Violets, 3 Achryanthus, 3 Alternanthera.
- COLLECTION No. 3—Four Desirable Palms: 2 Chamærops Excelsa, beautiful Japanese Palms; 1 Corypha Australis, magnificent Australian Palm; 1 Areca Baueri, beautiful Palm for In-door Decoration.
- COLLECTION No. 4—Twelve splendid Flowering Plants for Out-door Planting: 1 New English Pelargonium, 3 Choice Chrysanthemums, assorted colors, 1 Double Golden Marguerite, 1 Double White Marguerite, 2 Perpetual Flowering Fuchsias, 1 Manetta Vine, 1 Carnation, Double Flowering, 1 New Geranium, 1 Splendid Heliotrope.
- COLLECTION No. 5—Twelve choice Foliage and Flowering Plants: 3 beautiful Coleus, 1 Regal Pelargonium, 1 beautiful Canna, 2 new Chrysanthemums, 1 Spotted Calla, 1 Artillery Plant, 1 Lemon Verbena, 1 beautiful foliage Begonia, 1 lovely Palm.
- COLLECTION No. 6—Twelve choice House Plants: 1 beautiful Hydrangia, 1 Umbrella Plant, 2 Lantanas, or Tree Verbenas, 3 Mexican Primrose, 1 Japanese Aucuba, 1 Heliotrope, Snow Wreath, 2 Flowering Begonias, 1 Wax Plant.
- COLLECTION No. 7—Collection of Ten Hardy Climbers and Flowering Plants:
  1 Variegated Leaved Heliotrope, 1 beautiful New Carnation, 1 Japanese Honeysuckle, 1 grand Double Petunia,
  2 Ivys, 1 Wandering Jew (Tradescantia), 1 Abutilon, or Flowering Maple, 1 New Double Geranium, 1 Double White Marguerite.

## Special Low Price Collections of Plants and Bulbs.

| Four Plants, HELIOTROPE, 4 sorts,             |   |  |  |   |   |   | 50 cents   |
|---|---|--|--|---|---|---|------------|
| Five Plants, GERANIUMS, 5 sorts,              |   |  |  |   |   |   | 50 cents   |
| Five Plants, Rare CHRYSANTHEMUMS, 5 sorts,    |   |  |  |   |   |   | 50 cents   |
| Five Beautiful LILY BULBS, 5 sorts,           |   |  |  |   |   | , | 50 cents   |
| Twelve Choice GLADIOLUS BULBS,                |   |  |  |   |   |   | 50 cents   |
| Five Plants, CARNATION, 5 sorts,              | 3 |  |  | , |   |   | 50 cents   |
| Five Plants, Handsome JAPANESE IRIS,          |   |  |  |   | , |   | 50 cents   |
| Four Plants, Choice DOUBLE PETUNIAS, 4 sorts, |   |  |  |   |   |   | 50 cents   |
|   |   |  |  |   |   | - | O C CATTER |

## NEW ROSES

#### AND CHOICE VARIETIES OF RECENT INTRODUCTION.

Senator McNaughton (White Perle des Jardines). This fine white Rose originated with Mr. Bevis, of Philadelphia, as a sport from Perle, and is a grand variety. In foliage and growth, it is identical with Perle; the flowers are of the same form and size, while the color is an ivory white of great purity. This variety will prove invaluable to Rose growers, for it is of the same easy management as Perle, requiring the same temperature and treatment, and if there is a difference in freedom of bloom,

it is in favor of Senator Me Naughton. Small plants, 35

cents.

Christine de Noue (Tea). An elegant deep velvet red Tea Rose of fine texture and size; forces finely, and is altogether the best new Tea Rose of last year. We think highly of it for all purposes. Small plants, 25 cts.; large plants, 50 cts.

Augustine Halem (Hybrid Tea). This is like Marie Bauman in form, color and shape, but produces flowers with the freedom of a-Tea. Color, dark crimson. This is one of Mr. Guillot's introductions and we esteem it highly. A beautiful, free-flowering rose, and very fragrant. Small plants, 20c.; large plants, 50c.

#### New Tea Rose, Jeanne Guilliáu-

A very vigorous grower; flower large and double, of good form, with beautiful long buds. Color, clear red, touched with salmon; center a coppery red, with pale silvery shadings. Received first-class certificate from the Lyons Horticultural Society. Small plants, 15c.; large plants, 35c.

American Belle.

The fine pink sort from American Beauty, originating with Mr. Jno, Burton, who grows it by the thousand for the Philadelphia cut flower market. A favorite wherever known. Small plants, 25 cents.

White La France (Augustine Guinnoiseau). This beautifu. variety, with flowers of pure white, shading to a center of light rose, is a great favorite, on account of its great freedom of bloom, fragrance and large flowers. A vigorous grower, producing a great number of buds and flowers; a most valuable addition to the white varieties; excellent for planting in cemeteries. Small plants, 20c.; large plants, 35c.

Clotilde Soupert. It is impossible to do this fine sort justice by a description. It is of the Polyanthus type, but large and very double, and the flowers appear in enormous clusters. Color, fine pearly white, shaded with lovely soft peach in the center. It blooms freely when plants are small, and continues in the greatest profusion at all times. Either as a garden or pot Rose it is extra fine. Small plants, 15c.; large plants, 35c.

Kaizerina Augusta Victoria (Hybrid Tea). A German variety, and one of great interest to the Rose forcer; color, pure ivory white. A large, full flower, magnificent in bud. Stems long and bearing large, strong canes, with handsome foliage. Small plants, 25c.

California's New Striped Rose, Rain-

bow. A lovely pink Rose, blotched and streaked with the darkest crimson. The buds are long and handsome, having the same erect habit of growth as Papa Gontier,

from which it is a sport. Small plants, 20c.; large

plants, 35c.

Madame Schwal-ler (Hybrid Tea). This Rose has the strong, firm growth of the Hybrid Perpetuals, the same form and finish of flower, being especially beautiful when full grown. It is very free in bloom, and has the fragrance of La France. The color is a bright rosy flesh, paler at the base of the petals, and deepening on edges. Apt to come in clusters, which are excellent for cutting. Small plants, 25c.; large plants, 50c.

Perfection des Blanches (Hardy Rose). A finely formed, pure white Rose. Occasionally shows light flesh when first opening. Beautiful shell-shaped petals, evenly arranged. Flowers of good size, perfect, and of fine form and finish. One of the finest, freest and most beautiful of the white Hybrids. Almost as free a bloomer as the Teas. Very suitable for cemetery planting and for hedges, as it makes a beautiful bush. Small plants,

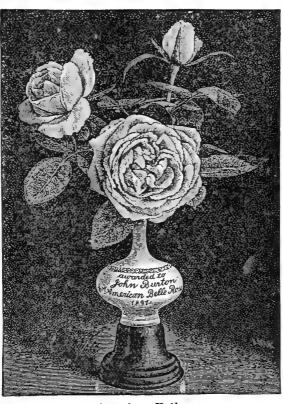
25c.; large plants, 50c. Jeannie Guilau-mez. A full double Rose of bright chrome yellow; very free, both in growth and bloom. Small plants, 20c.;

large plants, 35c. Madame Cusin. A pretty Rose, and now grown largely. It is destined to become popular. It forces finely, and produces quantities of fine red rose buds.

Small plants, 20c.; large plants, 35c. Madame Bernard. This Rose is fully as good as Gloire de Dijon, and resembles it very much. It has a

bright, clean, leathery foliage, which, coupled with a vigorous growth and such handsome flowers, makes it a gem of the first water. It is a mingling of flesh, bronze and orange. Very desirable. Small plants, 25c.; large plants, 50c.

Reine Olga de Wurtemburg. Asplendid Rose, and should be grown where the Marechal Neil succeeds. This variety, as grown in the South of France, is simply indescribable. The people in the South would do well to employ this beautiful sort for covering verandas and trellises. Color, rosy crimson, suffused with yellow. Small plants, 15c.; large plants, 35c.



American Belle.

Mrs. John Laing. This new English Rose is an exquisite pink hybrid. It is a remarkably strong grower, deliciously fragrant, and bears fine, long stems, surmounted by well-shaped buds of large size. It is a constant bloomer and flowers the first year. We cannot praise this Rose too highly, for everyone planting it is delighted with its ever-biooming habit and beautiful pink flowers. Small plants, 20c.; large plants, 50c.
Senateur Loubet. Dwarf, but vigorous; very

large, finely formed flowers. Outer petals light, tender rose, center metal yellow color, heightening sometimes to crimson. Very free-flowering. Small plants, 25c.;

large plants, 50c.

Marion Dingee. A splendid new Tea Rose, deep. brilliant crimson, producing large flowers, borne on long, straight stems; a strong, vigorous grower; undoubtedly the finest crimson Tea Rose now in cultivation. Small plants, 15c.; large plants, 35c.

Mrs. Paul. Pearl white in color, shaded peach. An improved Malmaison. Won the Gold Medal over all competitors. Small plants, 20c.; large plants, 35c.



Climbing Niphetos.

Climbing Niphetos. A splendid companion to the Climbing Perle des Jardins, having the same climbing habits. The blooms are produced from the lateral shoots and are very large, with broad, thick petals; color pure white, with pale lemon center; beautiful long pointed buds, very fragrant. Small plants, 15c.; large plants, 35c.

Mademoiselle Franciska Kruger. It is closely allied to Catherine Mermet, and resembles it in everything save color. In its shading of deep copperyellow it stands unique and distinct from all others. flower, when open, is of good size and very symmetrical.

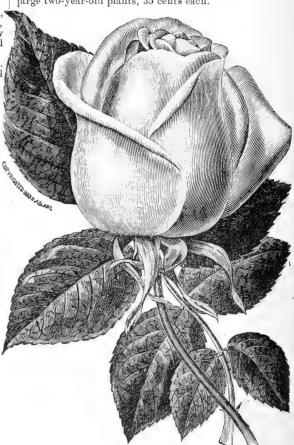
Small plants, 25c.; large plants, 50c.

Madame Pierre Guilot (Tea). A new Rose, which is destined to great popularity, partaking of both Madame de Watteville and W. A. Richardson in color; flowers large, full, finely formed, pale yellow, tinted with coppery orange at center, becoming paler outwards; edges of petals rosy crimson; a strong grower and free bloomer. Small plants, 15c.; large plants, 35c.

Marie Lambert. A strong, vigorous grower, with bright green foliage. The flowers are medium sized, borne in clusters; color, pure white. This Rose will become popular because of its blooming qualities; it flowers from every shoot, and is in bloom the whole Summer. Small plants, 15c.; large plants, 35c.

Countess Anna Thun (New Tea Rose). It is of immense size, and of the most lovely and perfect form imaginable. Color, a beautiful citron-yellow, with coppery and peach center, shading to orange salmon and silvery-pink, the colors blending nicely. Certainly a wonderful Rose both in size and color. Price, 15 cents each:

large two-year-old plants, 35 cents each.



Madame Hoste.

Madame Hoste. Nearly every lover of beautiful flowers counts among his favorite Roses the lovely Perle des Jurdins, and certainly will be auxious to secure this distinct new Rose when we state that its large and beautiful petals are larger and longer than that well-known Tea Rose. Cenerally the color is yellowish white shaded with buff, while in cooler weather the petals are of a clear ivory white. Small plants, 20c.; large plants, 35c.

Prof. Ganiviat. Vigorous in growth and free in bloom; flower double and of good form, of the color of

Sou. Th. Levet. Small plants, 25c.; large plants, 50c. Madame Philemon Cochet (New Tea Rose). A very thrifty, strong-growing Tea Rose, producing cupshaped flowers in the greatest profusion. Color, rose, shaded with salmon and suffused with a lighter shade. Small plants, 25c.; large plants, 50c.

Eliza Fugier. A seedling from Niphetos, which it greatly resembles in form of bud, while the color is deep cream, sometimes edged pink. Sm. p'ts, 20c.; l'ge p'ts, 35c.

## COX SEED AND PLANT (O'S (ATALOGUE)

The Queen. A most charming Tea Rose. The off-spring of that good old Rose, Souvenir d'un Amie, whose many good qualities it seems to possess in a remarkable degree. It is pure snow white, makes good, finely formed buds, is quite full, showing the center but slightly when fully open. The petals are thick and of good substance, opens well, is very sweet, and has proved valuable both for forcing and open ground planting. Small plants, 25 cents.

**New Hybrid Tea Rose, Danmark.** A strong, vigorous growing variety of the *La France* type, of which it is a seedling, and produces flowers fully as freely, on strong, upright stems. Color, deep rosy peach;

very fragrant. Small plants, 25 cents.

Princess Beatrice. A pure Tea, of strong habit, heavy foliage, flower stems stiff and upright, carrying large buds of exquisite color, outer petals varying from canary to golden yellow, edged lightly with bright rose color. From its first opening the petals roll their edges backward, displaying the bright apricot center. Strongly tea-scented. Small plants, 20 cents; large plants, 35 cents.



Waban (the new forcing rose). A sport from Catherine Mermet, one of the most showy and attractive roses of recent introduction; flowers larger than the Mermet; color rich, deep, bright pink, and sure to become a great favorite in every garden; an excellent Winter blooming variety. No collection of roses complete without the Waban. Small plants, 20c; large plants, 35c.

Striped La France (Madame Angelique Veysset). This Rose combines all the good qualities of La France in growth, fragrance, shape of bud and flower; a free bloomer, nicely striped, the marking plain and distinct, and the variegation a beautiful bright rose and satiny pink. This Rose has received several Gold Medals and Certificates in Europe. Sm. plants, 25c.; large plants, 50c.

Sappho. Buds fawn color, suffused with rose, the opening flowers shaded yellow and tawny buff, centers

deep, bright large, vellow. full and globular. The petals are large and of much substance. A splendid rose to keep after being cut. This commend we as being one of the prettiest and sweetest Roses ever brought before the public. Certainly grand. Small plants,

25 cents.

Madame de Watteville.—

This grand, new, Everblooming Rose is one of the most beautiful of varieties we have ever sent out. The color is a remarkable creamy yellow



Madame de Watteville.

shade, richly colored with rosy blush. The petals are large, and each one widely bordered with bright crimson, which gives it a very beautiful appearance. The flowers are large, very full, and highly perfumed. This is the Tulip Rose, so-called because of the teathery-shading of bright rose around the edge of every petal, the body of the petal being creamy-white and of heavy texture. Small plants, 20c.; large plants, 50c.

Bridesmaid (Tea). In this exquisite new Tea Rose we have an improved Catherine Mermet, from which it is a sport. Mermet, on account of its exquisite shape, large, solid, firm buds, with long stiff stems, has long been considered one of the best cut flower varieties; its only defect has been that in dark cloudy weather it comes a washy dull color. Bridesmaid at all seasons is a clear delicate pink, in all respects a counterpart of Mermet, with large handsome pointed buds on long stiff stems. Small plants, 20c.; large plants, 35c.

Souvenir de Wooten. An American variety of great promise, with the following good qualities: (1) Color velvety red, equal to Jacqueminot. (2) Perfume which cannot be excelled. (3) Continuous flowering qualities. (4) The most prolific bloomer in existence, every shoot containing a flower bud. (5) Habit exceedingly vigorous. (6) It never makes imperfect buds, and dark weather but deepens the color, giving it a richer shade of crimson. (7) It is a full Double Rose, and is good in bud, half open, or fully expanded. Full open flowers frequently are six inches in diameter. Small plants, 20c.; large plants, 35c.

Madame Caroline Testout (Hybrid Tea). A grand new Hybrid Tea of the La France type but much larger and of better color, being a bright, clear delicate pink, retaining its color at all seasons. It is of sturdy, free habit of growth and exceedingly free-flowering, with individual flowers often much larger than La France; strong stems and handsome foliage. One of the leading New York cut flower growers says of it: "Here is a rose which I think is the best Hybrid Tea the French have sent out up to date. It is clear pink in color; there is nothing in the Rose line that I know of that can approach it in color." Small plants, 20c.; large plants, 50c.

# COX SEED AND PLANT (O'S (ATALOGUE)

Waltham Queen. This splendid new Everblooming Climbing Rose is introduced from England, where it has given great satisfaction. It is a strong grower and continuous bloomer. The flowers are large, full and sweet. The color is a rich, scarlety-crimson, very beautiful and profuse bloomer. Nothing can compare with this for beauty of bud and foliage. Small plants, 20c.; large plants, 35c.

Climbing Perle des Jardins. A sport from the well-known favorite Perle des Jardins, and a rose that will be of permanent value, either for growing indoors or in the open ground. The habit of growth is very vigorous, young plants often sending up shoots 6 to 8 feet high, with rich, glossy foliage, and bright-red stems. The flowers are produced in wonderful profusion, and are deep canary-yellow; the buds and flowers are much larger than the parent variety. Small plants, 25c.

Climbing "La France."—It is doubtful if, since the introduction or General Jacqueminot and La France, there has been offered such a sterling novelty in roses as the Climbing La France. The two varieties mentioned are conceded to be without peers in their class, but the Climbing La France towers so far above all climbing roses for the open ground that comparison is out of the question. Hitherto the hardy climbing roses have been almost totally devoid of perfume, and none of them have that form and substance deemed requisite in a high class rose. With the advent of Climbing La France, these objections vanished, for it excels even its parent (La France) in size and quality of flower, it retains the charming peach-pink color and the exquisite fragrance which have made La France the favorite it is. This peerless acquisition had its origin as a "sport" from "La France." Small plants, 25c.; large plants, 50c.



There is a growing demand for Large Rose Plants. The reason for this is that one does not care to wait for an abundant supply of flowers.

Young Plants will flower the first year, but they cannot be expected to produce as many blossoms or look as well as our Large Two-year-old ROSES. These are thrifty, well developed plants, and are ready to plant in the garden.

We advise all our friends to order at least part of their ROSES-Two-year-olds.

Large Two-year-old Roses by Express or Freight at Purchasers Expense for Transportation.

PRICES of Dormant Roses during Fall and Wintermonths, strong Two-year-old Plants, 25 cents each, \$2.50 per dozen (except where noted). Extra size Plants, 35 cents each, \$3.50 per dozen.

SMALL PLANTS BY MAIL, POSTAGE PAID, 10 cents each; \$1.00 per dozen (EXCEPT WHERE NOTED).

Aline Sisley. A fine Tea Rose of a rare shade of violet-red brightened with crimson.

Bon Silene. Buds of beautiful form; an unusually free bloomer; color, deep-rose shaded carmine.

Bougere. Bronze rose to violet crimson; a constant bloomer; very

double flowers, and a most desirable variety.

Catherine Mermet. One of the finest roses grown. The buds are very large and globular, the petals being recurved and showing to advantage the lovely bright pink of the center, shading into light, creamy pink. A strong grower and fine bloom-

er. Small plants, 15 cents. Cornelia Cook. Extra fine, pure waxy, white flowers; extra large and perfect buds; fine Winter-bloomer. Countess Riza du Parc. Bron-

zed rose; flowers medium sized, moderately full; highly perfumed; very vigorous, large and full.

Countess de Frigneuse. In color, charming; in freedom of bloom, second to none. The buds are long and pointed, not unlike Niphitos in form and of good size. The color is a deep goldenvellow.

Devoniensis Magnolia Rose ). beautiful creamy white with rosy center; large, very full, and a delightfully sweet Magnolia fragrance.

Duchess de Brabant. Soft, rosy flesh changing to deep rose, edged with silver; beautiful in bud and highly

fragrant. Dr. Grill. pery-yellow with rosy reflex. Very brilliant; a free-

Duchess of Albany. One of the largest and finest of the new perpetuals, somewhat resenbling La France, but of a much deeper color. The flowers are magnificent, borne on long stems, bright-rosy pink, very full and double, exceedingly sweet and

fragrant. Small plants, 15c.

Duchess of Edinburgh. A splendid rose, producing very large buds of the most intense deep crimson.

Eliza Sauvage. Large white rose, very full and sweet: an excellent sort.

Etoile de Lyon. A vigorous grower, of symmetrical habit; the wood and foliage of a reddish-purple; the flowers are large, very double; color, a rich yellow.

General Tartas. Brilliant carmine shaded violet purple; large and full; very free bloomer.

Glorie de Dijon. One of the best and hardiest for general culture; flowers, extra large, full and sweet, of rich, creamy-yellow color shaded with amber.

Creamy-white bordered with Grace Darling. rosy peach.

Soft, clear rose with a salmon shade. Homer. Splendid.

# TEA ROSES

EVER-BLOOMING

in bloom.

Isabella Sprunt. Sulphuryellow; very free-bloomer, beautiful in bud; a charming old variety; very popular.

Jules Finger. Rose shaded with salmon, changing to deep-rose; large, full and finely formed.

La Sylphide. Bluish with fawn center; very fine in buds; large, very fragrant, always

Laurette. A creamy-white shaded with rose.

Lettie Coles. One of the loveliest roses grown; very double-cupped, soft, creamy-white, bright carmine center.

Luciole. Very bright carmine rose, tinted and shaded saffron, base coppery, back of petals bronze, large and full.

Catherine Mermet.

Madame Alfred Carriere. Rich cream-white, large and full, deliciously fragrant, fine bloomer.

Madame Falcot. Deep apricot, shaded buff.

Madame Lambard. Color, bright rosy-crimson; very fragrant.

Mary Van Houtte.

White slightly tinged with vellow; one of the handsomest Tea Roses; a free grower and fine bloomer.

Marie Sisley. Deliciouslytea-scented; color, an extra fine shade of pale yellow; fine margined Rose.

Meteor. An exceedingly rich, dark crimson color; in cool weather almost black: large, superb form; no Rose of its color blooms so well.

Narcisse. Pale sulphur-yellow; dwarf habit, producing a great profusion of flowers; a ery beautiful Rose.

Niphetos. This still holds the lead as being the most elegant White Rose. The buds are three inches long.

It is positively startling in size and purity, and is always scarce.

Peries des Jardins. Fine straw-yellow, somemost perfect form; one of the finest roses grown; steps at once into fame as the finest dwarf yellow rose we have.

**President.** A lovely rose; fresh carmine pink; extra large size; very double and full; free bloomer; delicious tea scent.

Safrano. One of our old favorites, and a first-class variety; constant bloomer; elegant in bud; buff and apricot.

Shirley Hibbard. Beautiful nankeen - yellow; very free bloomer, and a most popular variety.

Triomphe de Luxembourg. Rosy blush on a copper ground; flowers large and full; very fragrant. An excellent sort.

# COX SEED AND PLANT (O'S (ATALOGUE)

Souvenir de Paul Neyron. White tinged with rosy crimson; very distinct; a fine sort.



Papa Gontier.

Papa Gontier. A grand red Tea, of fine crimson shade and silken texture (as distinct from velvety texture). The bud is of fine size and graceful form.

Sunset. Identical in every respect with *Perle des Jardins*, from which it is a sport, except that its color is of that rich, tawny shade of saffron and orange, similar but deeper than the coloring of *Safrano*. In size, vigor and productiveness, it is in all respects the same as the variety from which it sprung, except that the color of the young foliage is a much deeper crimson.



The Bride.

The Bride. An ever-blooming, purc-white Tea Rose, of large size and most perfect form. The buds are pointed, and the ends of the petals are slightly curved back. It is a very free-blooming variety, and has the most delicious tea fragrance.

Wm. Francis Bennett. Flowers of large size and borne on long stems; in shape resembles Niphetos, rival in coloring the rich General Jacqueninot, and resemble in fragrance the lovely La France; the habits are all that can be desired, being clean, vigorous and productive.

### HYBRID PERPETUAL ROSES.

Abel Grand A splendid Rose, large, full and fragrant; color, deep rosy blush.

Anna de Diesbach (Glory of Paris). Brilliant crimson, sometimes shaded with bright maroon; long, pointed buds, and large, finely-formed, compact flowers; very full and sweet.

Antoine Mouton. This splendid Rose always gives satisfaction. The plant is vigorous and hardy, an early and free bloomer. The flowers are of extraordinary size and fullness, very fragrant. Color, a bright, clear pink, reverse of petals silvery rose.

Baron de Bonstetten. Splendid large flowers, very double and full. Color, a rich, dark red, passing to a deep velvety maroon, highly scented and very beautiful.

Baroness Rothschild. This superb variety is one of the most beautiful of all Roses. The flowers are of immense size, perfect form and exquisite color, a rich and lovely shade of pale pink, delightfully perfumed. An ideal Rose in every way. Being very difficult to propagate, it is always scarce and high-priced.

Black Prince. Crimson, shaded with purple; medium size; imbricated; form splendid.

Captain Christy. The flowers are of magnificent form, very double, and stand erect in their martial bearing. Color, a fresh, delicate pink, with deeper shading in the center of the flower, the whole flower possessing a bright, satiny appearance.

Charles Lefebvre. A splendid Rose. Large, full, thick petals, beautifully formed, dark crimson in color. Very velvety and rich.

Crimson Bedder. Scarlet and crimson; very effective and lasting; clean glossy foliage; blooms freely from June to November.

Dake of Teck. A very large double Rose of the most brilliant, bright crimson.

Emperor of Morocco. An intensely dark Rose

of velvety maroon.

General Jacqueminot. Rich velvety-crimson, changing to scarlet-crimson. A magnificent Rose equally beautiful in the bud or open. This is the best known of all Hybrid Perpetuals, and is without a rival in fragrance and richness in color.

General Washington. Perfectly double, large,

fine form. Color soft scarlet, sometimes glowing crimson.

Giant of Battles. This is still esteemed as the very best, rich, red Rose. Very large, double, full and sweet.

Her Majesty. This new Hybrid Rose is of immense size, perfect symmetry, and exquisite color, the color being a delicate pink, and as large as Paul Neyron.

Jean Liabaud. Fiery crimson, shaded with black; very dark flowers; large, full and beautifully formed.

John Hopper. One of the most reliable and satisfactory Hybrid Perpetuals ever grown. Flowers are large, very regular and full. Color, a brilliant rose, changing to a bright, glowing pink, shaded with rich scarlet. Very sweet and a profuse bloomer.

Jules Margottin. Bright, clear cherry-red, large

and very double. A general favorite. One of the best

Louis Van Houtte. A rich crimson, heavily shaded with maroon, beautifully formed and double flowers.

Magna Charta. A splendid sort; bright, clear pink, flushed with violet-crimson; very sweet; flowers extra large; fine form; very double and full; a free bloomer.

Mabel Morrison. Pure white petals, thick and waxy; a hybrid of Baroness Rothschild; habit good.

Marshall P. Wilder. Color, bright cherry-carmine; fragrant; of vigorous growth, with fine foliage. One of the freest of the Hybrid Perpetuals to bloom; we

can recommend this Rose without hesitation.

Marie Baumann. Bright carmine, flowers very large and of exquisite form; free bloomer. In every way

one of the finest Roses grown.

Paul Neyron. Color, pale soft rose, violet-shaded; flowers immensely large and full; the largest variety known, and the most desirable for the garden.

President Lincoln. Bright, cherry crimson, shaded with purple-vermilion; very full; fine shaped; beautifu!.

Prince Camille de Rohan. Deep velvety-

crimson; a splendid dark sort.

Ulrich Brunner. Bright cerise-red; flowers very large and full, and of fine globular shape. In all respects a very fine rose.

### Bourbon Roses.

Bourbon Queen. A splendid rose; large, fine form; very double, full and sweet; color, clear rose edged white.

Hermosa. Bright rose, cup-shaped; the most prolific and constant bloomer.

Bright, glowing crimson; Red Malmaison.

highly scented; free bloomer.

Souvenir de Malmaison. This is undoubtedly the finest and most perfect rose of this class; hardy, free blooming; of beautiful, clear, fresh color; edges bluish; superb.

### Moss Roses.

Captain Ingraham. Deep velvet-purple, very

mossy, and free bloomer. 15c. each.

Glory of Mosses. The best of all the colored Moss Flowers, bright pink tinged with crimson; large Roses. and globular. 15c. each.

Bright crimson-scarlet, double; Luxembourg.

very sweet and mossy. 15c. each.

Perpetual White. Pure white. Best white Moss Rose, 15c. each.

### Hybrid Tea Roses.

American Beauty. A constant blooming Hybrid Perpetual, with enormous buds and large, full flowers;

color, glowing deep carmine.

La France. Delicate silvery rose, shaded with cerise-pink, often silvery pink, with peach shading; very large, very double, and of superb form. It flowers continuously throughout the season. None can surpass the delicacy of its coloring; in fragrance it is incomparable; in form it is perfect, and is the sweetest and most useful of all Roses. It ranks first, not only in the section to which it belongs, but stands first and foremost among Roses.



Puritan. The flower is of grand size, of the purest ivory-white, very double, and set in abundant calyx foliage of deep green. It throws up heavy, thorny canes, and carries a profusion of dark, large leafage. Its keeping qualities may be inferred when cut blooms have crossed the Atlantic in good condition.

Viscountess Folkestone. The flower is delicately tinted flesh, almost white, and lustrous as satin. When full blown, it is like a fine white Pæony, but without a suggestion of stiffness. We have measured flowers. of this variety 6 to 8 inches in diameter. Sweet-scented.

### Polyanthus Roses.

Clothilde Soupert (New). Outer petals pearly white; center, rosy lake shaded with red, large for its class; very full and beautifully imbricated.

M'lle Cecile Bruner. A charming, fairy like variety, of sweet, delicate fragrance; color, salmon-pink,

with deep-salmon center.

Mignonette. Soft rose, changing to white; small and pretty; blooming in clusters.

Miniature. White; flowers very small and dainty. Blooming in clusters. Perle d'Or. Nankeen-yellow with orange center;

small and full; very handsome. One of the best.

### CLIMBING ROSES These are especially valuable for training on v. alls out of doors, and they also make fine Standard, Pillar and Weeping Roses. These are especially valuable for training on walls out of doors,

Banksia. White and yellow; thornless.

Beauty of Glazenwood, or San Rafael. combination of copper, carmine and salmon-yellow.

Large; 35c. and 50c. each.

Baltimore Belle. Pale blush, nearly white; very double. Flowers in large clusters, the whole plant ap-

pearing a perfect mass of bloom.

Celine Forester. Light yellow, deepening toward the center of the flower; large, very double, and of good substance.

Cherokee. Double white.

Claire Carnot. Color, fine coppery rose, shaded with amber at base of petals; bordered with white and rosy carmine.

Climbing Devoniensis. Large, creamy-white, shell-like petals of great substance; large, full and very

Gloire de Dijon. A magnificent old rose; color, rich, coppery yellow spotted with lovely amber. One of the best.

Gold of Ophir. Salmon-yellow shaded with bright, deep rose. Very effective.

Gloire de Magottin (New). The most beautiful of all red Climbing Roses; specially adapted for planting against fences and houses; can also be grown on a trellis. Color, a most beautiful shade of red, the nearest approach to scarlet we have in roses. Buds of very large size, long and pointed; flowers full and retain their color.

La Marque. Pure white buds, open flower tinged light canary-yellow; large and full.

Marchal Niel. Beautiful deep-yellow; large, full and of globular form. Very sweet. Reine Marie Henriette. Fulgent crimson:

large and full, with long, pointed buds.

Reve d'Or. Climbing Safrano; deep yellow; sometimes coppery-yellow, or rosy buff; large, full and sweet.
Single Cherokee Rose. One of the finest pillar

Roses in cultivation. Large, clear-white, single flowers. full of bright-yeliow stamens in center, which give a most unique appearance. Foliage, dark, rich green. A most vigorous grower.

William Allen Richardson. Fine orange yellow, apricot center; medium size; full, very showy and

# CARNATIONS.

SMALL PLANTS-10c. each; \$1.00 per dozen; \$8.00 per 100,

EXCEPT WHERE NOTED.



Carnation-William F. Dreer.

American Flag. Pure-white ground, scarlet

Anna Webb. A fine crimson deeply fringed, of medium size, and branching habit; florets very full; a free, continuous bloomer.

Attraction. Rosy scarlet.
Aurora. A beautiful pink variety. The plant is strong and handsome, coming quickly into bloom, and promises to be very profitable, a single plant tested last season having produced 190 flowers.

Ben Hur. Light pink; an exquisite variety.

Davbreak. A genuine novelty in color, being a very delicate shade of pink, admired by every one. 15c. Fred Creighton. Very large flowers of lovely

Fred Dorner. Finely fringed, deep scarlet flower.

pink shade.

Golden Gate. Fine yellow variety, full and double as Buttercup, but brighter. 15c.

Grace Darling. This is the finest pink Carnation yet introduced. In color it is a very delicate peach blossom, shading lighter at the margin of the petals, and having that peculiar luminous effect in the center of the

flower, the secret of beauty in a pink variety. Grace Wilder. A bright, rosy pink, and very

fragrant.

Hinzie's White. Creamy-white; one of the best. J. R. Freeman. A deep cardinal-fringed flower. A continuous bloomer.

Lizzie McGowan. An elegant new white variety that is destined to become very popular, being of the purest white color, large, full and very attractive; very prolific and fragrant.

President Garfield. Deep scarlet.
Portia. The finest scarlet yet introduced, of vigorous, healthy growth, and very free.

Silver Spray. Pure waxy-white fringed flower. Tidal Wave. A very dwarf variety, of a carmine-

pink color, very productive and early. 15c.

Thomas Cartledge. A beautiful carmine, closely resembling La Purite in color. It is a vigorous grower, early to come in flower and extremely prolific; a decided acquisition.

William F. Dreer. This fire variety is a seedling from Buttercup crossed with Century; it is of exceedingly strong, healthy growth, upright and robust. with a majority of long stems, and often four full-blown flowers on a single spike at one time. Its color is a beautiful rose-pink; deeply-fringed petals, very large, often 3 inches in diameter, and does not burst its calyx. 15c.

# COX SEED AND PENT (O'S (ATALOGUES)

### REGAL, FRINGED AND DECORATIVE VARIETIES OF

# -> PELARGONIUMS >

This magnificent group includes those varieties whose habit is more robust, and the flowers much larger than those of the Show Pelargoniums. Their petals are either frilled or fringed, and overlap each other in such a manner that they present the appearance of being double. Several of the varieties display a warmth and richness of coloring not found in any other class, and their persistency of petal rendering them invaluable as cut flowers. No garden should be without some of them.

SMALL PLANTS, 20c. (except where noted); 12 Choice Varieties, OUR SELECTION, \$2.00.

Extra Strong Plants, ready in March-Price, 35c. each.

Agatha. A fine flower of good form; upper petals bright crimson blotched with maroon and margined white; under petals, blush white spotted with bright crimson.

Alexandre de Napadiewicz. A beautiful flower of a salmon-carmine color margined with white; petals blotched with maroon.

Beauty of Oxton. The upper petals are of a very rich maroon darkly blotched; under petals, very dark crimson shaded with maroon; light center: all the petals margined with white and beautifully fringed; flowers large and full.

Black Prince. Deep blotch covering greater part of petals, shading of feddish color, lighter margin, very dwarf and free.

Claudia. Upper petals, dark maroon surrounded with crimson and edged bright pink; lower petals, bright pink, light center.

**Damon.** Upper petals, bright crimsom blotched with maroon; under petals, rosy crimson; white center; petals edged white.

**Docteur Andre.** Blush-pink ground, the margins of petals elegantly fringed; quite unique.

Dr. Masters Large black blotches in the center; margin, rich crimson; lower petals, small blotch, brouder margin than upper.

Duchess of Bedford. Blossoms, purest white feathered, spot of delicate rose; petals fringed.

Duke of Albany. Deep, rich crimson-maroon margined with rosy lake; light center, surrounded with violet-rose shading.

Elaine. Pure white flower, blotched and feathered with purplish-crimson.

Embassy. Pure white, the two upper petals blotched with deep violet-maroon.

Gloria Patria. Pure white, marked with a few light veins of crimson on upper petals, beautifully fringed.

Glory de Paris. Brilliant pink, blotched with black on upper petals; a very strong grower and a free bloomer. 25 cents.

Glory de Tour. Immense size and beautiful in form; in color, bright dark-scarlet blotched with dark; one of the best variety, 35 cents.

Golden Gate. Large trusses; flower of deep salmon-pink; upper petals feathered with bright crimson and shaded with light violet in center.

Lord Derby. Shaded rose-magenta, white margin and throat; distinct.

Mabel. Dark-maroon top, narrow edge; a heavily painted plower; fine free habit and bloomer.

Madame Evrard. Very full flower, with beautiful crispy petals of bright purplish-crimson color, spotted with dark maroon.

. Madame Miellez. Rose color, dark blotch; fine, large truss; beautifully fringed.

Madame P. H. Zeller. Deep red, blotched on each petal with maroon; extremely attractive.

Madame Thibaut. White-blotched and marbled with rose; upper petals marked with crimson maroon; large, white center. Of the light-colored Pelargoniums, this is the richest and most elegant.

Madame Vibert. Fine dark-maroon blotches, bordered fiery red, the flower entirely edged with rose; vigorous grower; fine habit and free bloomer.

Myra. Upper petals, dark-maroon surrounded with bright crimson and edged with rose; lower petals, soft pink spotted with crimson; light center.

**Neptune**. Flower rosy-purple, upper petals blotched and feathered with maroon; under petals spotted with maroon.

Oscar. Upper petals, crimson margined with rose and blotched with maroon; under petals, rose spotted crimson; light center.

Plateau. Upper petals, rich bright-crimson blotched maroon; under petals, bright crimson shaded dark crimson; light center.

**Pilot**. Bright rosy-pink blotched with dark-velvety crimson on the upper petals; light center.

Duchess of Teck. Immense, semi-double white flowers; petals crimped and undulated, 35 cents.

Prince of Teck. Rich deep-crimson shaded with violet; upper petals blotched and feathered with dark blackish maroon; center shaded with violet.

**Prince of Wales.** An exceedingly handsome variety, freely producing good trusses of flowers of a bright vermilion color, with light center and edge to the petals.

**Prince of Pelargoniums.** Large flowers with elegantly fringed margins; vermilion-scarlet, relieved by a blush-white center, violet veins; upper petals flushed crimson.

Queen Victoria. The flowers have peculiarly crispy petals; they are not really double, but from their fullness of form and extra number of petals, they have the appearance of being so; the color is of a rich vermion, all the petals broadly margined with pure white, and the upper ones blotched with maroon. 35 cents.

Rustic. A fine flower; upper petals, rich crimson shaded maroon; under petals, rich crimson; light center shaded with violet.

Starlight. A charming smooth-petaled flower of a pretty shade of rosy-pink, the lower petals spotted with fiery crimson, veined with maroon; upper petals blotched with maroon, surrounded with fiery crimson, a most attractive and ornamental variety.

Triumph de St Maude. Improved, fine, reddish maroon, very intense colored blotches. Very handsome.

Zenobia. Upper petals, blackish maroon, surrounded with fiery crimson and edged with rose; under petals, rosy crimson spotted with maroon; rose center.

CHRYSANTHEMUMS

Chrysanthemum Exhibitions, in the leading

cities of the United States.

Small Well-rooted Plants, IOc. ea.; \$1.00 per doz., sent by mail postpaid, except where noted.

Ready after March 1st. Book your orders at once.

Ada Spalding. Large, globe-shaped flowers, shades from pink to a waxy-white.

Annie Dorner. Color, deep carmine shad-

ing to creamy-white; very double.

A. Ladenburg. A full and extremely double Japanese variety of immense size, having been grown ten inches across; color, a clear delicate rose-pink; magnificent for exhibition specimens. Certificate of merit by Pennsylvania Horticultural Society; also of Madison Square Garden exhibition.

Large, round flowers; Belle Portevine. petals incurved; pure white. A grand variety.

Large, rose-pink flowers, with Boonton.

narrow, pointed petals. C. Kruger. Yello Yellowish-pink; flowers large and full.

Cochineal. A striking shade of dark-crim-

son with golden on reverse of petals.

Colonel W. B. Smith. Immense double flowers; form a solid mass of bright golden-bronze. 35c, each.

Cullingfordi. Dark velvety-crimson shaded

with scarlet; petals finely reflexed.

Christmas Eve. One of the finest late flowering whites in cultivation; pure snowy-white.

Charles Canfield. Extra large and full, double incurved bloom, of robust habit; color, claret-red; reverse, silvery-pink. 50 cents.

Doctor Callandreau.

A soft canary-yellow; incurved and whirled center.

E. G. Hill. Immense flower; bright yellow, shaded bright carmine. 25 cts. each.

A fine, recurved, globular flower; Eda Prass.

color, creamy-white shaded with salmon.

Erect. Flower of medium size; pure white; central petals strap-shaped, standing upright; ray petal in a single row, reflexed.

Eldorado. Rich deep-yellow; incurved; broad

petals. 25 cents. George Savage. Flowers large, incurved, pure white. A grand variety. 15 cents each.

Gloriosum. Beautiful yellow-lemon; large flat

flowers. Golden Gate. Deep golden-yellow shaded with buff; whirled center; fine for exhibition.

Harry May. Flowers very large; forms a massive sphere of deep old-gold, with reddish veins; fine foliage.

Harry E. Widener. Very finest yellow; fine for cut flowers.

H. F. Spalding. A grand variety; rich apricotyellow, shading to rose; pineapple-shaped flower. 35 cents each.

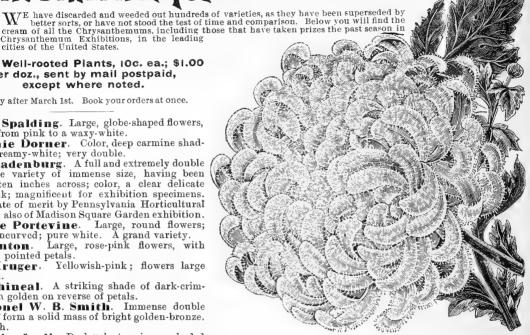
International. Large, ivory-white flower.

Ivory. Excellent for pot culture; pure-white flower; globular shape. Fine for exhibition. 30 cents.

Jessica. It is the earliest large white flower; average six inches in diameter.

Jno. Bertermann. A very large flower of heavy texture and regular, recurving form; color, creamy-white; a fine grower; flowers borne on stiff stems.

Kloto. Fine, large, yellow; a beautiful flower.



Louis Boehmer-"Ostrich Plume."

Louis Roehmer (Ostrich Plume). Large flowers; color, deep rose; reverse, silvery-pink, covered with glandular hairs. 15 cents.

L. Canning. A most exquisite pure white, with

very large, flat flowers resembling satin rosettes. Lizzie Cartlege. Extra large, full flower; re-

flexed; dark rose; reverse, silvery-white.

Madame C. Audiguier. Pure rosy-pink flow-

ers of the largest size. Mitford. Flower pure white, with long, narrow

petals. Mistletoe. Exterior of petals, silvery-white; crim-

son inner lining; broad petals; globular.

Monarch of Ostrich Plumes.

A hybrid of Louis Boehmer and Golden Gate; color, bright chrome yellow, shaded buff and amber; a large incurved flower, beautifully covered with glandular hairs. The grandest of all the yellow, hairy Chrysanthemums ever offered. 25 cents each.

Minnie Wannamaker. One of the finest white.

Miss Annie Manda. Flowers perfectly double, pure white, incurved; petal have long, hair-like or feathery out-growths; very unique. 50 cents.

Moonlight. A show white, large flower; produces good flowers in large quantities; one of the best for cutting.

Monadnock. A full, bright-yellow flower, with tubular petals. A beauty.

Mrs. Alpheus Hardy (White Ostrich Plume). A oure white; large, incurved petals, covered with glandular hairs.

Monsieur Chas. Lebocgz. Anemone-shaped; one of the grandest; centers shaped like trumpets, shading from dark-red to buff. 40 cents each.

Mrs. Irving Clark. Light pink; flowers large and showv

Mr. Hicks-Arnold. Very floriferous, bearing large, very double flowers; old-gold color. 20 cts. each.

Mrs. E. D. Adams. Flowers pure white and very large; petals long and twisted. Exhibition flowers measure sometimes eighteen inches. 15 cents each.

Mrs. Robert Craig. One of the finest whites. A perfect, compact globe in shape. 40 cents each.

Mrs. Winthrop Sargent. Bright straw color;

large, incurved flowers.

Pawnee. Flowers very large; Indian-red with yellow shading; massive, incurved; a fine, late-flowering

Princeton. Large flower of bright golden-yellow, with pointed petals.

Prince of Chrysanthemums. Magnificent,

incurved pink variety, with tubular petals. 25 cents.

Robert Craig. Rosy-crimson; reverse, silverylavender; fine, incurved flower. 25 cents.

Robert S. Brown. A magnificent dark crimson, double. Fine for cut flowers, also for exhibition.

Ruth Cleveland. Delicate silvery-pink; petals broad and cup-shaped; outer rows reflex, inner rows incurved. 40 cents each.

Rothwell Hyde. Red shaded with yellow; handsome, large flower

Sec. General Cassagneau. An extra fine show flower of immense size; white tinted with rose.

Sulphur Ball. Large, globular flower, very double; sulphur-yellow. 15 cents.

Salem. Flower of salmon-rose, with tubular spatulate petals.

Sabine Mea. Golden-yellow, large, globular flowers Wm. Falconer. A sport from Louis Boehmer; color, exquisite rosy bush, changing to delicate flesh pink; flowers of largest size. 15 cents each.

W. W. Lunt. Lemon-yellow; fine, large, massive

W. A. Manda. Golde flowers very large. 20 cents. Golden-yellow "Ostrich Plume,"

W. H. Lincoln. An immense double yellow flower; fine for exhibition.

Yoshiike. One of the largest; color, brownish-gold; petals, tubular, spotted at tips, with glandular hairs or fringes on reverse. 50 cents.

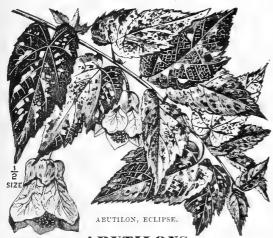


## FLOWERING PLANTS



## FOR THE GARDEN

SMALL PLANTS by Mail, Post-paid.



**ABUTILONS** 

Eclipse. This is an elegant foliage plant, and one of the prettiest we know. It is new, and the flowers, which are produced in profusion, set the plant off to good advantage.

Golden Fleece, or Golden Bells. The variety now offered combines large size, fine form, and depth of coloring, and will become the leading yellow variety.

Madame Alfred Lagour. Wide, open flowers of a peculiar salmon shade with many veins rnnning here and there of bright crimson. Very beautiful.

Madame Alphonse Rothschild. New, Beautiful, light-cream colored flowers. An entirely new shade. Elegant.

Madame Chobert. Very dwarf grower, and the bloom literally cover the plant. Of a clear pink shade.

Madame Delaux. Wine color veined with violet; large flowers of a fine form. This is the most dis-

tinct of the new Abutilons. Robert George. A free and continuous bloomer. Flowers are broad, their large, overlapping petals incurved; color, orange veined with crimson.

Varieties marked with (\*) cannot be sent by Mail.

Scarlet Gem. A rich, bright scarlet. Can't be

Pure white flowers, and blooms Snow Storm, freely. Dwarf.

Splendens. A beautiful velvety crimson. Very

rich and pretty. Thompsonii Plena. New. Has perfectly double flowers that resemble in form a double Holyhock. Color, a rich, deep orange shaded and streaked with crimson. The foliage is delightfully variegated.

25 cents each, by mail. One each of the 11 sorts sent free by mail for \$2.00.



AZALEAS.

\*Azalea Indica. A greenhouse plant, the flowers of which are of unsurpassed beauty, borne in large clusters above the small leaves; blooms from January to April; colors very rich. If selection of varieties is left to us, we can not fail to please. Our stock of single and double ones in white, variegated or solid colors is unusually fine this year. We offer large, fine plants, full of buds, from \$1.00 to \$2.00 each.

# CX SED AND PANT OS (ATALOGUE)

#### \* HARDY AZALEAS.

Varieties marked (\*) by freight or express only.

For the decoration of lawns, pleasure grounds, or shrubberies, the most imposing plants, after Rhododendrons, are certainly Azaleas; and although not possessing the vigorous growth or grand appearance of the former, they can nevertheless claim equal attention from the brilliancy of their flowers, which combine nearly all colors from scarlet to rose-pink, white-orange, yellow and striped, and possess also the most delightful perfume. The blooming season continues throughout the months of May and June.

\*Ghent Azaleas. This lovely class of plants is entirely hardy, and will thrive in any good garden. Our collection contains the finest varieties grown, and cannot be surpassed for the varied richness of their colors. Their finest effects are obtained by planting in groups.

FINEST NAMED VARIETIES, \$1.50 each; \$15.00 per doz. MIXED VARIETIES of finest sorts, \$1.25 ea.; \$12 per doz.

Specimen Plants, \$10.00 to \$20.00 each.

\*Azalea Mollis. The most brilliant and showy of all hardy shrubs, exceeding even the Rhododendron, and entirely hardy without protection in all situations. The bloom, which varies in color from the most intense rosy-crimson to yellow-lemon, literally covers the compact, spreading plant, forming a hugh bouquet and which remain in perfection for a long time in May and June. Massed, they produce an effect that is actually dazzling. Yellow, red and white. Strong plants, 75c. to \$1.50 each.

Achania Malvaviscus. Although not hardy, this will be found one of the prettiest of shrubs, producing unique searlet flowers. Always in bloom, Summer and Winter, and not subject to insects of any kind, and a most satisfactory house plant in Winter. 25 cents each; 3 for 60 cents; \$1.75 per dozen.



#### BEGONIA METALLICA.

A fine, erect-growing Begonia, with dark, rough leaves, the surface is a lustrous bronze-green, with a metallic-like hue, veins depressed and dark red; wide, underside of leaves and stem hairy. The panicles of unopened buds are bright red, covered with glanular red hairs, like a surface of plush. When open it is waxy-white. Perfectly distinct from any other Begonia. Price, 15c. each.

#### ANEMONE JAPONICA.

One of the most desirous hardy, herbaceous plants. As a cut flower, we consider the Anemone invaluable.

Alba. Pure white, with yellow center and dark eye. •

Rosea. Dark rose shaded pink, yellow center, dark eye. Strong plants.

Rubra. Red, yellow center, dark eye.

20 cents each; three varieties, 50 cents.

#### \*CAMELLIA.

Of these choice flowering plants we have a large stock, and can offer them to our patrons very low.

We have just imported twenty varieties of the best European sorts. These are one year old, in fine condition. 50c. each; \$5.00 per doz.

Two year old plants, of European importation, with buds. \$1.00 each; \$10.00 per doz.

Three year old plants, of European importation, well

set with buds. \$2.00 each.

Japanese varieties, well set with buds, large plants, double red, white, pink, red variegated. 75c. to \$1.50 ea.



#### DOUBLE FRINGED PETUNIAS.

We have on hand a good collection of Double Petunias, some of them of the most beautiful shades of crimson, white, rose, maroon, etc., others blotched, striped, veined, bordered, marked and fringed in the most beautiful manner imaginable. This collection is without doubt the finest in the United States. 15c. each; \$1.50 per doz.

Hilda. Pure white ground, delicately flushed with carmine.

Rita. Pure white, carmine blotch.

Comox. Delicate creamy-hlac, tinged with fleshy rose; charming.

Edith. Fiesh-colored rose, streaked with rose and blotched carmine.

Helen. Pure white flamed carmine, very delicate, perfection.

Annie. Cherry, tinged with orange, white blotched. Marie. White, slightly blazed lilac or violet-blush. Victoria. Tender rose, blazed carmine, large and

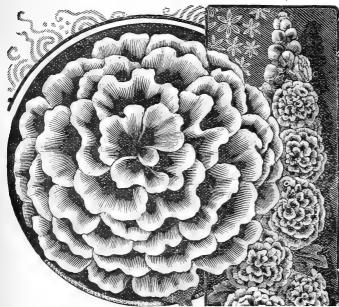
Vancouver. Pure white, shading off to bright

Quadra. Rosy-lilac, fringed, distinct.
Lilian. Carmine, edged white.

White Fawn. Pure white, fringed.

#### \*JAPANESE MAPLES.

These are very dwarf in habit, rarely growing over ten feet high, and are entirely hardy. The varieties are very numerous; some with highly colored leaves from a pure white variegation to pink and dark purple, and others with leaves as deeply cut as lace. Finest imported varieties, two and three varieties grafted on each plant; leaves beautifully marked and edged with light and dark markings. Price, 75 cts. each, \$8.00 per dozen; \$1.25 each, \$12.00 per dozen, according to size.



#### HOLLYHOCKS.

Few hardy plants combine as many good qualities or lend themseives as readily to varied uses as the Holly-For planting in rows or groups on the lawn, or hock. interspersing among shrubbery, they are invaluable. The flowers, which are as elegant in shape as a Camellia, form perfect rosettes of the most lovely shades of crim-son, yellow, pink, orange, white, etc. They require a son, yellow, pink, orange, white, etc. deep, rich soil, and will repay in quantity and beauty of bloom any extra care. We offer a fine assortment in separate colors. 15 cents each or 8 for \$1.00.

### HELIOTROPE.

Of these we can offer Snow Wreath, pure white; La Favorite, large lavender; Star, dark blue. Large plants, 30c.; small plants, 15c.

#### NEW HELIOTROPES.

Albert Delaux. Foliage is a bright golden-yellow, very pronounced, and marked slightly with a delicate green. In bloom it is exquisite. The deep lavender color of the flower contrasts admirably with the beautiful foliage. Price, 20c. each.

Sapphire. For a neat, dwarf habit, profusion of bloom and richness of odor, this Heliotrope has no equal, and its vivid color of royal purple, with a distinct white center, gives us something entirely new in color, either for summer decorations or winter flowering.

Price, 20 cents each.

This comes to us heralded as far
The introducer superior to any existing white variety. The introducer describes it as low-growing and with strong, luxuriant foliage. The flower is very large and of snowy-whiteness. Price, 20 cents each. The three new Heliotropes for 50 cents.

#### MISCELLANEOUS.

Aloysia Citriodora (Lemon Verbena). Foliage delightfully fragrant. To simply brush against it is enough to scent the entire room with a delicious odor. Planted out of doors, it grows into a fine, large clump, and it can be taken up in the fall and wintered over in the cellar. Price, 10 cents each. Large plants. 50 cents.

Agapanthus Umbellatus (Blue Lily of the Nile). A splendid ornamental plant bearing large

clusters of bright, blue flowers on long flower stalks, and lasting a long time in bloom. There is no finer plant than this for out-door decoration. Strong flowering plants, 35c. ea.

Agapanthus Umbellatus Albus.

A beautiful white-flowering variety of the above. 50 cents and \$1.00 each.

Auricula. These neat alpine plants deserve more extensive cultivation. They are easily taken care of, and in Germany or England no one would do without them. 25 cts. each. Bouvardi. These should be cultivated

more profusely; they flower outside during the entire season; the flowers are produced freely; white, red and pink. 25 cts. each.

Bush Clematis. Producing large clusters of rich blue flowers; new and strong. 50 cents each. Gary ...

Broom. Yellow; sweet-scented. 25 cts.

Crape Myrtle. Strong. 50 cents each. Calveanthus Floridus (Florida spice bush); Very fragrant. 50 cents each.

Cytissus. Broom-like evergreen shrubs, producing masses of yellow and white flowers. Strong plants, 50c.

\*Daphne. The most fragrant flower under cultivation; small plant, 50 cents; large plant, \$1.00.

Diosma (Breath of Heaven). Very fragrant: flowers white. 25 cents to \$1.00, according to size.

Deutzia gracilis. Flowers white, in clusters,

most graceful; perfectly hardy. 30 cents.

Erica (Heath). Very nice evergreen flowering shrub; flowers pink and other colors. 25c. to 50c. according to size.

Red and white, beautiful evergreen Escallonia; Red and flowering shrubs. 50 cents.

Hibiscus Mutabilis (Large flowering Mallow.) Produces flowers 4 to 6 inches in diameter, of a tich, cream-shaded rose. 25 cents each.

Labornum, or Golden Chain. So-called Shower of Gold. 50 cents each.

Lilacs. White, purple and new double; strong plants. 50 cents.

\*Laurustinus. A most excellent white flowering shrub; evergreen. 25 cts. to 50 cts., according to size.

Marguerite. Single white, single yellow, single blue and double yellow. 10 cts.; 4 varieties for 25 cts.

Malvaviscus. Continuous scarlet flowering shrub; excellent against fences and verandas. 25 cents.

Myrtle. Well-known evergreen; flowers white. 25

to 50 cents, according to size. Oleanders. Double red, white and yellow. 50c.

\*Rhododendrons. These magnificent flowering shrubs should be planted in the shade and receive a good supply of water. Fine plants in bud, \$2.00 each.

Solanum Capsicum. (Jerusalem Cherry) Fine, bushy plants, bearing a profusion of scarlet berries all the year round; very pretty. 35 cents each.

Snowballs. Strong plants. 50 cents each.

Sollya. Pretty blue-bell shaped flowers, evergreen, 25 cents each.

Salvia Splendens. Scarlet flowers, continuous. bloomers. 25 cents each.

Wallflower. Double, strong. 30 cents each. Wiegelia. White and pink free flowering, hardy

Palaise de L'Industrie. Soft, rosy pink, white center, surrounded with crimson-scarlet.

Paul Arene. Very dwarf and floriferous; well formed and milk white

flowers.

Renan. Large trusses of rich apricotsalmon flowers; very floriferous.

S. A. Nutt. Deep, dark crimson, one of the very best dark geraniums in cultivation, stands the sun well for a rich colored variety.

Soleil Couchant Bright orange-scarlet, flowers large and round, dwarf and floriferous.

Souvenir de Mi-The Great rande. Novelty in Geraniums.) The greatest novelty in New Geraniums that has appeared for a number of years is undoubtedly Souvenir de Mirande. It is entirely distinct from any other variety known, and is quite different from the usual marked varieties that

have from time to time made their appearance. It has round florets, upper petals cream white, with a distinct rosy pink border, lower petals salmon rose, streaked with pure white. A most novel color. It is extremely free-flowering, and produces fine trusses of its magnificent blooms. Small plants, 15 cents; strong plants, 35 cents.

White Perfection. A free-flowering white variety of good habit.

#### HYBRID, BEDDING AND SCENTED LEAVED GERANIUMS.

Mrs. Pollock. There is nothing that can compare with the beautiful markings of the Golden Tricolor Geraniums. The foliage of this variety is of an exquisite, bright bronze-red zone, belted with crimson and edged with golden yellow. The blending of the colors, the shapely growths of the plant and the ease of cultivation makes this one of the most desirable of plants. 30c. each.

Distinction. The foliage of this variety is very distinct. It has a beautiful, very narrow, dark, almost black, zone near the edge of the leaf. A very popular house plant, also good for ont-door bedding. 15c. each.

Happy Thought. A fine novelty and a No. 1 house plant; leaves dark green and creamy yellow disc. 15 cents each.

Mount of Snow. Silver edge, strong grower. One of the best silver-leaved Geraniums; flowers scarlet. 10c. each; \$1.00 per doz.

Md. Salorii. A grand little novelty, with leaves from one to two inches in diameter. Center of leaves rich olive green, with broad margins of pure white. Plant very dwarf, growing in dense round masses. It is not injured by the direct rays of the sun, and will be found to be one of the most valuable varieties ever sent out for baskets, vases or bedding purposes. Each 10 cents; \$1.00 per dozen.

### GERANIUMS—Best Single Varieties.

15c. each; \$1.50 per dozen.

Black Prince. Dark, purplish-crimson. Belicane. Vivid, scarlet-lake.

Cosmos. Immense, perfectly formed trusses; color, salmon, with orange; a fine variety.



#### NEW GERANIUMS.

25c. each. \$2.50 per doz.

Alphonse Daudet. A beautiful variety, with large trusses of reddish salmon flowers.

Beauty of Clyffe Hall. Rich, deep orangescarlet, with white eye.

Bonnat. Large, spherical trusses of brilliant carmine flowers.

Eden. Large crimson-scarlet flowers, white center: top petals maculated with orange.

Fournaise. Brilliant orange-scarlet; enormous trusses.

Jules Ferry. Enormous trusses of dark reddish scarlet flowers. La Lorraine. Enormous trusses of soft rose

flowers; good habit. Madame Guilbert. Large trusses of pure rose

flowers M Herve Mangon. Large flowers, salmon, bor-

dered with white, dwarf and floriferous.

Dazzler. Most intense scarlet, white eye.
General Grant. A superb bedding variety, with very large truss and brilliant scarlet flowers.

Gloire Loraine. Fiery scarlet.

Jubilee. Brilliant pink.

Poet's Nationale. Clear rose, white center, perfect flower.

Queen of Belgians. A beautiful, clear white of the purest quality; fine trusses.

Shepards' Seedling. Beautiful shade of cherry-

#### GERANIUMS.—Best Double Varieties.

15c. each; \$1,50 per dozen.

Asa Gray. Salmon; a great favorite; large flowers. Bruante. Best scarlet.

Crimson Velyet. Dark crimson.

Emile de Girardin. Clear rose. Golden Dawn. Nearly orange yellow.

James Vic. Deep flesh with dark bronze shadings. La Pilote. Brilliant crimson-scarlet, full and free.

Lombardae. Clear pink.
Mrs. Hayes. Bright pink, large truss.
Mc Mahon. Deep pink.

Sam Sloan. A very fine velvety crimson; immense

trusses. The Swan. Pure white, very double.

#### SCENTED GERANIUMS.

15 cts. each; \$1.50 per doz.

Fern Leafed Rose Geraniums. Nutmeg Geraniums. Rose Geranium. Old sort. Scarlet Flowering Rose Geranium. Variegated Rose Geranium.

#### TWELVE BEST IVY-LEAVED GERANIUMS.

15 cents each. \$1.50 per dozen.

Alice Crousse. Petals of great size; violet-purple and amaranth, very floriferous; extra.

Alma. Bright salmon-scarlet, the center lit up with

vermilion in a most pleasing manner.

Chas. Turner. The handsomest Ivy-Geranium ever introduced. Florists  $2\frac{1}{2}$  inches, in trusses six inches across. The color is a deep bright pink, approaching scarlet in color; the upper petals feathered caroon; quite double. Awarded numerous certificates.

Flourens. Large irregular flowers, salmon shaded

with rose; large petals.

A grand hybrid between the Zonales and P. Crozy. Ivies, having the foliage of the former, but very heavy in texture, while the forms of truss and florets are found only among the Ivies; the color is soft bright scarlet, with veinings of maroon; the habit is perfect, and it is a grand bedder; extra profuse in bloom. 20 cents.

Count Hde Choiseul. Florets two inches across,

pale blush, bordered salmon.

Eurydice. Rose mauve, shaded red, very double. Robt Owen. Rosy red, very double.

Le l'ropheta. Rosy red.

Gladiator. Deep claret.
Joan de Arc. Pure double white.
La Rosiere. Double rose.

#### HYDRANGEAS.

Hydrangeas, Red-branched (Ramis Pictus). A valuable addition to the list of Hydrangeas, with dark-red branches that brighten to the clear crimson color as they near the flower trusses. The plant is of robust habit, and produces freely immense heads of deep rose-colored flowers. A novelty of sterling merit that is sure to become very popular. This is by all oads the prettiest Hydrangea. Price, 25 cents each.

Hortensis. The old favorite variety, pink flowers, changing to blue in soils containing iron. Price, 10c. ea.

Thomas Hogg. A pure white variety, with trusses of flowers measuring fifteen inches in diameter. The plants when full grown attain a height and width of six feet. Perfectly hardy, and is one of the finest plants for cemeteries. Price, 15 cents each.

New Japanese Hydrangea, Paniculata Grandiflora. A new, very striking and elegant hardy flowering shrub, suitable for lawns; recently introduced from Japan. The flowers are pure white, afterwards changing to pink, and are borne in immense pyramidal trusses more than a foot long and nearly as much in diameter. It blooms in mid-summer and remains in bloom two or three months. It creates a great sensation where ever seen. Price, young plants, 20 cents; extra strong two-year-old plants for immediate effect, 35 cents each.

#### FUCHSIAS.

We describe a few of our leading varieties, which we consider the best.

One each of the eighteen varieties, sent by



FUCHSIA-PHENOMENAL.

Bismark. Sepals bright red, corolla double, dark plum; one of the best, constant bloomer. 15 cents each.

Carl Halt. An exquisite single variety, tube and sepals white, corolla scarlet, striped white, a great favorite. 15 cents each.

Esmeralda. A novel color, sepals bright red, corolla double, lavender-blue shaded and striped carmine; extra. 15 cents each.

E. G. Hill. Best and largest, double, white. 25c. each.

Fulgens. The tuberous-rooted Fuchsia, a grandold sort which has nearly gone out of existence. It has a bulb like a Dahlia, is a strong grower, and produces large clusters of flowers, the tubes of which are four or five inches long. Color orange-scarlet. 15 cents each.

General Roberts. A grand, new Fuchsia, tube and sepals cherry-carmine, corolla single, purple-crimson. Individual flowers fully 31/2 to 4 inches long;

Mrs. Marshall. Tube and sepals white, corolla bright crimson, single; constant bloomer. 15c. each.

Majestic. An immense flower of great substance;

tube and sepals pure white; corolla brilliant carmine; single. 15 cents each.

The largest double Fuchsia of Phenomenal. dark color, tube and sepals scarlet-carmine, corolla measuring  $2\frac{1}{2}$  inches in diameter, of a rich dark blue color. 20 cents.

Procumbens (Trailing). As a Fuchsia this is indeed a novel and interesting sort, and one of great value and beauty, especially for hanging pots and baskets.

The mass of wavy vines covered with pretty leaves, bright flowers and red berries hanging over the sides of a pot, basket or vase are exceedingly attractive. The flowers are small and show several colors, the anthers being blue. The seed vessels grow to the size and shape of robins' eggs, and change from green to deep crimson-red; and in this showy condition hang to the vine for six months or longer, and are one of the principal beauties of the plant. 15 cents each.

Perle von Brunn. A very large, double; wnite Fuchsia; an elegant flower; one of the very best. 15 cents each.

President Carnot. Free-flowering; of splendid habit, corolla double, violet; sepals, wine-red. 15c each.

Rainbow. Another beautiful variegated foliage Fuchsia; leaves, bronze to red, shaded olive-green and yellow. Trained against a wall or fence, or trailing upon the ground, it forms a beautiful object. 15 cents each.

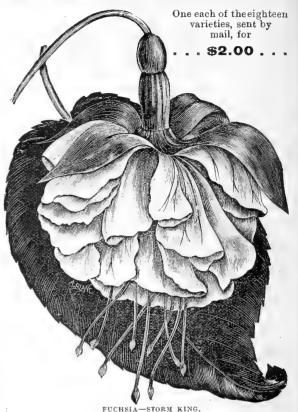
Redwing. Short tube and bright-red sepals; short and broad, double, rosy-purple corolla, flaked with car-

mine, 15 cents each.

Sunray. A handsome, variegated foliage Fuchsia; extremely ornamental; flowers, carmine. 20 cents each.

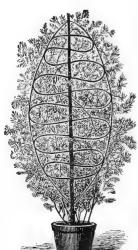
Surprise. Waxy white tube and sepals; corolla. pale magenta, with dark border. 15 cents each.

Sylvanus. Short tube, and long, rosy-crimson sepals; bluish-purple corolla. 15 cents each.



Storm King. A perfect gem; dwarf habit; sepals, dark carmine; corolla, white, shaded rose; a magnificent large, double variety. 20 cents each.

## SELECT LIST OF MISCELLANEOUS PLANTS.



ASPARAGUS TENUISSIMUS.

#### ASPIDISTRIS LURIDA. Is a most desirable house

ASPARAGUS

PLANTS.

Asparagus plumo-sus. An elegant new climb-

ing species, with flat, fern-

like leaves. Small plants,

**simus** is a very pleasing house plant; its graceful branches are freely produc-

ed, and take the place of Smilax. 25 cents.

50c.; large plants, \$1.50. Asparagus tenuis-

plant. It will thrive in any position and in any soil, and always looks well. Small plants, 25 cts.; large plants, 50 cents and \$1.00 each.

#### BOUVARDIAS

Valuable plants for house culture, producing large clusters of white, pink and scarlet flowers. 25 cts. each.

#### HIBISCUS SINENSIS.

A beautiful class of greenhouse shrubs, with handsome glossy foliage, and large showy flowers, often measuring four inches in diameter. They succeed admirably bedded out during the Summer. Single and double sorts, 20 cents; three varieties for 50 cents.

#### JASMINE.

Grand Duke. This Jasmine can be grown by any one; it is a good plant to bed out of doors; stands the hottest sun; flowers are double and sweet-scented. 25 cents each.

#### CAPE JESSAMINE.

(Gardenia Florida, Fl. Pl.)

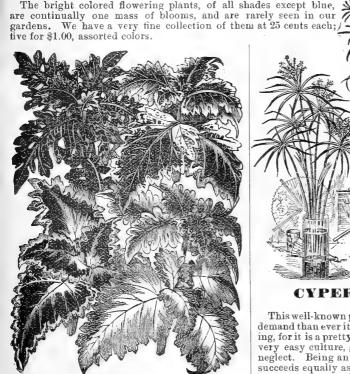
These beautiful flowers have only lately won their way to public notice, and they well deserve their popularity. They are evergreen shrubs which make excellent house plants, growing and thriving in a tub or pot wherever an Oleander will grow. The flowers are double, pure white and produced in succession from May to October, and are believed to be the most fragrant known. Leaves, glossy green. Each, 50 cents.

#### DOUBLE GOLDEN MARGUERITE.

Nothing could be more showy, either as a pot plant or bedded out. It is a perfect mass of rich golden-yellow flowers the whole year round, being equally as useful in winter as in summer. Price, 20 cents each; 3 for 50 cents.

DOUBLE WHITE MARGUERITE. Beautifully double white flowers, same as above. 20 cts. each; 2 for 35 cts.

LANTANAS.



COLEUS. The Coleus will give more pleasure at less cost than any other plant. Space will not permit us to describe the many beautiful markings and various shades of color of this well-known and handsome plant. Their varied tints of crimson, gold, bronze and green, richly blotched, veined or margined, produces a brilliancy of color unequalled. Collection of thirty of the most distinct sorts out. 10c. each; \$1.00 per dozen.



### PERUS ALTERNIFOLIUS.

(Umbrella Plant.)

This well-known plant, always popular, seems now to be in greater demand than ever it was. It well deserves the attention it is attracting, for it is a pretty, unique and striking object. Moreover, it is of very easy culture, growing and thriving under the most positive neglect. Being an aquatic, it is at home in the aquarium, but it succeeds equally as well as an ordinary pot plant, if only an abundance of water is given it. Next to Palms, this plant deservedly takes rank among the most beautiful and most useful foliage plants for house culture. 25c. to 50c. each.

#### PERUVIAN LILIES.

(Alstræmerias.)

A very interesting and showy family, rapidly rising in favor since they are becoming better known; varied in colors, ranging through all shades of orange, yellow, scarlet, pink, white and black. Wonderfully free bloomers, producing a stalk of curious lily-like flowers. Plant the roots one foot deep. 15 cts. each; two for 25 cts.

#### PLANTS. BEDDING

Bright dark red, 10c. each; 75c. Achyranthus. per dozen; \$4.00 per 100.

Alternantheras. Very dwarf red and crimson, 10c. each; 75c. per dozen; \$4.00 per 100.

Border Pinks. 5 cts. each; 50 cts. per doz. Centaurea. Pure white, 10c. each; \$1.00 per doz.

Daisies. Double; all colors; 5c. each; 50c. per dozen; \$3.00 per 100.

Echeveria (Hen and Chicken). 5 cts. each; 50 cts. per doz.; \$3.00 per 100.

Golden Feather. 5 cts. each; 50 cts. per dozen; \$3.00 per 100.

Geraniums. Bronze and silver, 10 cts. each; \$1.00 per dozen; \$7.00 per 100.

Lobelia. Dwarf blue, 5 cts. each; 50 cts. per doz ; Pansies in bloom; 50 cts. per dozen; \$3.50 per 100.

Pansies. Extra. Young; transplanted once; 30 cts. per dozen; \$2.00 per 100.

Polyanthus. Garden Primrose; 10 cts. each; \$1.00 per dozen.

Sea Pink (Armeria). Very dwarf, requiring no trimming; flowers rosy pink; 5 cts. each; 50 cts. per doz.; \$3.00 per 100.

Scotch Moss. Very dwarf. Splendid for edging; 50 cts. per square foot; one square foot would make an edging 25 feet long.

Verbenas. All colors; 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

Violets. Single, dark blue (best of all); double, light blue, and double white. Small plants, 5 cts. each; 50 cts. per doz.; \$4.00 per 100. Large plants, 10 cts. each; \$1.00 per doz.; \$6.00 per 100.



GLEMATIS Large flowering, 11 varieties; they are the fashionable flower of to day; very showy. 75 cts. each, three for \$2.00, six for \$3.75.

One each of the 11 sorts for \$7.00.

Alba Magna. Pure white. Amelia. Lilac-blush, large and handsome.

Anderson Henryi. Creamy white, large and handsome.

Countess Lovelace. Bluish lilac, rosette-shaped.

Imperatrice Eugenia. Large flowers, of a pure white.

Jackmanni. Large, rich, violet-purple; a free bloomer.

Lady Boyill, Light blue; finely cupped.

Lawsoniana. Rosy purple. with darker veins.

Lilacina Floribuuda. Pale

Madame Van Houtte. Pure white; extra fine.

Mrs. James Bateman. Paie lavender, large and full.

### CLIMBING PLANTS

Ampelopsis Veitchii. A great improvement on the old Virginia Creeper; fast growing in the shade or sun. 15 cents each; 4 for 50 cents.

Australian Pea Vine. Pink flowers; fast growing. 15 cents each; 4 for 50 cents.

Bignonia. These are rapid growing climbers, particularly adapted for a dry, hot climate. 25 cents and 50 cents each.

Bougainvillea. The finest climber for the South; beautiful pink flowers, 50 cents each.

Clianthus. Scarlet parrot's bill, fast growing, very bright. 20 cents each; 3 for 50 cents.

Double Ivy Geranium. Pink and white 25c. Honeysuckles. English Woodbine, Japanese and Chinese; all very fragrant. 20 cents each; 3 for 50 cents. Large plants, 35 cents each.

Ivies. According to size. 15 cents each; 4 for 50c. Jasmine. Yellow and white; very fragrant. 50

Madeira Vine Roots. 5 cents, 6 for 25 cents. Moonflower. 20 cents each; 3 for 50 cents.

Passion Vine. Blue, white and red, all beautiful vines. 25 cents each; 5 for \$1.00.

Roses. See Climbing Roses.

Tacsonias. Flowers similar to Passion Vine, but larger. Scarlet, pink, crimson and rose. 25 cents.

Tacsonia Buchanani. A beautiful perennial, climbing plant, having very large, pink flowers. 25 cts.

Tacsonia Von Volxemi. This beautiful climber flowers most abundantly for almost the whole year; the flowers individually are about five inches in diameter, and of the richest scarlet. One of the finest of the Passion Flower family. 25 cents each.

Wistaria, Purple. 30 cts. to 50 cts., \$1.00 each. Wistaria, White. Rare and beautiful; the flowers hanging in large clusters. 25 cts. to \$1.00 each.

### MAMMOTH PASSION FLOWER.

(Passiflora Incarnata.) This is one of the most desirable of climbing plants. Will bloom the first year. If the Winter is very severe the vines will die down to the ground, but will shoot up early in Spring and throw out blossoms in a few weeks. Its color is somewhat odd, comprising a combination of blue, pink and white. Vines will throw out blossoms when only two feet high; they will usually have as many as a dozen or more blooms on at one time, from 3 to 4 inches in diameter, which are followed in Fall by beautiful golden fruit, size of a hen's egg, which is edible and of a delightful flavor. Each, 20c.; 3 for 50c.

#### minoides Grandíflora



A most beautiful new plant, which inclines to a trailing or climbing habit, but never attains a greater height than from six to eight feet. Its flowers are starshape, and borne in good sized panicles or clusters. In color they are pure white with a violet tinge on back of petals and on the buds. A grand plant for out door culture or for pots. Each 15 cents; 3 for 35 cents.

#### SOLANUM AZUREM.

Certainly one of the finest plants late. ly introduced. Every one is well acquainted with Solanum Jasminoides, and its merits are greatly appreciated, yet in "The Blue Solanum" we have afar superior plant in every respect. It isof robust growth, soon making fine specimens that will climb over and cover SOLANUM JASMINOIDES GRANDIFLORA, a trellis with the most handsomely cut

foliage. Its flowers are a fine deep azure blue, and borne in large dense panicles, and are extremely beautiful, and are produced most of the time during the entire year. It is a splendid pot plant as a climber for the window or conservatory. 20 cents each; 3 for 50 cents.

#### SMILAX.

This very great climber is a great addition to our basket plants, possessing the rare qualities of delicate and tolerably dense foliage and vining habit, admirably adapting it to clinging or drooping, as may be required. For using as a green with cut flowers, has no equal, its hard texture enabling it to keep for several days without wilting after being cut. It is also fine as a parlor or window plant. Price, 10c. each; 3 for 25c.

# CX SEED AND PLANT (O'S (ATALOTIVES)

#### WAX PLANT.

Splendid for pot culture, a most desirable plant for the house, and one that should be in every collection. It is

something of a climber, with thick heavy leaves, flowersare large, star shapedand of a beautiful light cream or flesh color; the center of each blossom having a small spot or blotch of a lemon yellow shade, which adds greatly to the beauty of the flowers.

15c. ea.; 4 for 50c.

#### GIANT MORNING GLORY.

(Ipomœa Learii.)

This makes a splendid companion plant to the white Moon Flower. It is equally rapid in growth and as free-blooming as the white variety, although blooming in the morning and dull days. The flowers are the most intense blue, with reddish-purple rays, and are 6 inches across. There is nothing of its color that exceeds in richness the flowers of Ipomeea Learii. Culture is the same as for the Moon Flower. Price, 15c. each; 4 for 50c.

#### CLEMATIS FLAMMULA.

(Virgin's Bower.)

A general favorite, where a hardy, rapid-growing vine is desired. Its small bright green foliage is almost hidden by clusters of small fragrant white flowers. 25c. ea.; 5 for \$1.00.

### CLEMATIS PANICULATA.

A Japanese climber, recently introduced into this country, of unusual and attractive merits. Rapid grower, foliage of a glossy rich green; the flowers are of medium size, pure white, and of most delicious fragrance. Strong plants, 50c.

CINNAMON VINE.

A fine hardy climber and well-known in some parts of the country as Chinese Yam. The tubes grow very large and are edible like a sweet potato. The vine is a beautiful rapid grower, producing sweet scented flowers. It is perfectly hardy, and when left in the same place for several years they become very strong. Roots, each. 10c.; 3 for 20c.; per doz., 70c.



### MANETTIA BICOLOR

The most wonderful new vine or plant that has yet been produced. It blooms in Winter as well as Summer. It is both a rapid and beautiful climber. The flowers are from an inch to an inch and a half in length and of a most intensebright scarlet, shading into flame, tipped with the deepest golden yel-low, and covered with a thick scarlet

Small plants, 15 cents each; four for 50 cents.

#### JAPANESE TREE PÆONIES.

The finest of all Pæonies. Like most Japanese importations, quite hardy and remarkable for their great perfection of flowers, both in size and richness of color. They grow to the size of a large shrub, increasing in vigor and size of flowers, season after season. Choicest imported varieties. Each, \$1.50.

#### PÆONIES-HARDY, HERBACEOUS.

Herbaceous Pæonies are among the showiest and most useful of hardy plants, and are fast becoming popular with the public. They are all hardy and admirably adapted to our climate, growing well in almost any situation or soil, although the flowers will be finer and the colors brighter if planted in a deep, rich loam, well manured. We offer a splendid assortment in twelve distinct varieties. Price, 30 cents each; \$3.00 per dozen.

#### GLOXINIA.

One of the choicest bulbs for pot and house culture. Beautiful trumpet-shape flowers; violet, rose, blue and crimson. 25 cents each; \$2.00 per dozen.

TIGRIDIAS.

The Tigridia, or Tiger flower as it is often called, reminds one much of the tulip in the brilliancy of its gold and scarlet coloring. Its culture is similar to that of the Gladiolus, and for Summer flowering in the garden, the bulbs should be planted out in the Spring. It is one of the easiest plants in the world to cultivate, and is sure to flower abundantly in any warm situation. It is a pretty plant for pot culture, and the novelty in this class.

Tigridia Conchifora. Yellow and orange, with dark spots. Each, 10 cts.; per dozen, 75 cts.

Pavonia. Red, tinted and spotted with yellow. Each, 10 cts.; per dozen, 75 cts.

CHOICE DOUBLE DAHLIAS. The following are DAHLIAS

CHOICE DOUBLE DAHLIAS.

#### CHOICE CACTUS DAHLIAS.

20c. each; \$2.00 per doz.

Beauty of Arundel. Crimson, shaded with bright rosy purple.

Harry Freeman. Snow white.

Honora. Pure yellow.

John Bragg. Black maroon.

Mrs. Glasse. Crimson maroon, shading to scarlet.

Mrs. Hawkins. Sulphur yellow, tinted red.

May Barry. Rosy lake.

Oban. Delicate fawn color.

Professor Baldwin. Orange-scarlet. Panthia. Rich, reddish salmon.

#### CHINESE SACRED LILY.

This variety is one of the prettiest of the Tazetta, or Bunch Flowering Narcissus, and is the sort grown by Chinamen for use in their New Year festivals. The bulbs are very large, averaging three to four inches in diameter. and as they throw up several stems when well grown, the flowers are produced in profusion. It is very easily grown, bears pure white flowers with a lemon or orange cup, and can readily be brought into bloom when grown in water. The bulbs we offer are the true variety. 25 cents each; \$2.50 per dozen.

among the very best, freest blooming and distinct Dahlias in cultivation. Every one is perfection in every respect. They are the best of their color. Of all these we have a good stock of pot roots, and strong field roots, with which we shall fill orders; but should our stock of these become exhausted we will send in Spring, strong, thrifty green plants, which can be put out for immediate growth and bloom. It matters not which you get, pot or field roots, or green plants. They are all carefully selected, strong and vigorous, and will do equally well.

20 cents each; \$2.00 per dozen.

Alice. White and lilac.

Cardinal. Deep scarlet.

Charlotte Dorling. White, shaded purple.

Coronet. Mottled yellow and red.

Doodas. Clear vellow.

Duke of Rochester. A golden yellow, shaded brown.

Garibaldi. Blackish crimson.

Little Cupid. Maroon pompone.

Mr. Thompson. Buff, striped with

National. Deep yellow, edged with crimson pompone.

Princess Alice. Large, lilac. Sunshine. Maroon pompone. Thos. Brooks. Dark Crimson.

White Ball. Pure white.

#### SINGLE DAHLIAS.

Price:-15 cents each; \$1.50 per dozen.

Varieties from a carefully selected collection. White, red, crimson, striped maroon, yellow, creamy white, cherry red, red tipped with white.



CHINESE SACRED LILY.

# \* CX SEED AND PENT O'S ESTALOGUES.



One of the most brilliant and hardy types of Iris; large flowers, richly marked with violet, purple and bronze; broad-leaved. We have a fine assortment of varieties; very strong roots. \$1.00 per dozen, by mail post-paid.

#### IRIS KÆMPFERI.

(Perfectly Hardy.)

The newer varieties of this King of Iris, recently introduced from Japan, are marvels of beauty and stateliness. Think of a plant sending up to a height of three feet a dozen flower spikes, each spike bearing from two to four enormous blossoms eight or ten inches across, and of the most delicate and beautiful colors, markings and combinations! Think of a bed of all colors—white, indigo, violet, lavender, mauve, sky-blue, royal-purple, blush, yellow, etc. Your imagination can conceive of nothing grander, and when you see them you will realize they are infinitely more grand and beautiful than your imagination could portray. Such are these new Iris Kæmpferi, the king of hardy perennial plants. 20 cents each; six distinct varieties for \$1.00, by mail post-paid.

## LILIES

Lilium Auratum. (Golden rayed Queen of Lilies). This magnificent variety has become one of the standard favorites of the flower garden, and is considered by many the finest of all Lilies, their immense blooms measuring nearly a foot in width when fully expanded. The flowers are produced in great profusion, and are deliciously fragrant. Extra large bulbs, 15 cents each; \$1.50 per doz.

Lilium Elegans. (Thumbergianum Umbrellatum). This class are all early, flowering in June; they range from four inches high to four feet, with a most varied collection of colors. The flowers are always upright and cup-shaped, giving beautiful effect planted in clumps. Finest quality of mixed, embracing an endless range of color, form and habit. 10 cents each; \$1.00 per dozen.

Lilium pardalinum. Scarlet, shading to rich yellow, freely spotted purple-brown. 25 cents each; \$2.20 per dozen.

Lilium speciosum album. Pure white and very fragrant. Extra large bulbs, 15 cents each; \$1.50 per dozen.

Lilium speciosum roseum or rubrum. Rose, spotted with crimson. Extra large bulbs, 15 cents each; \$1.50 per dozen.

Lilium tigrinum. (Tiger Lily). Single, orange-salmon, spotted back. 10 cents each; 75 cents per doz.

Lilium tigrinum. (Tiger Lily). Double, bright orange flowers, spotted with black. 10 cents each; \$1.00 per dozen.

Lilium Humboldtii. A remarkably fine variety, freely producing fine, large flowers of a goldenyellow color, spotted with purple. 25 cents each; \$2.50 per dozen.

Lilium Krameri. Two to four feet high; flowers broadly funnel-shaped, varying from distinct pink or blush, to rich soft rose; spotless and very fragrant. This is a Lily which has few equals. 25c. each; \$2.50 per doz.

## COX SEED AND PENT (O'S (ATALOTUE)

Lilium Longiflorum. A well-known, beautiful snow-white Lily; very fragrant. 10 cents each; \$1.00

per dozen.

Lilium Washingtonianum. One of the most beautiful Lilies of California; flowers erect, pure white, with bright scarlet spots; they are produced in great numbers, and are very fragrant; plant one foot deep, in well drained soil. 25c. each; \$2.50 per dozen.



LILIUM HARRISII,

Lilium Harrisii. Bermuda Easter Lily. A well-known beautiful white lily. Trumpet shaped; very early flowers produced in abundance and are very fragrant. 10 cents each; 75 cents per dozen. Extra size 15 cents each; \$1.50 per dozen.

### MISCELLANEOUS BULBS

#### FANCY-LEAVED CALADIUMS.

These plants are especially valuable for decorating conservatories, window boxes, and as specimen plants. They are magnificent planted in beds out-doors, nothing being more showy. The brilliant cardinal-red, cream, pink, white and various shades of green that are displayed in the veinings and blotches of the leaves cannot be obtained in any other class of plants. For arranging floral baskets or table decorations they are quite as handsome as any flower. We have a fine collection of first-class, distinct, brilliantly marked varieties. Price, well-dried bulbs, our selection of sorts, 35 cents each; 3 for \$1.00, by mail post-paid.

#### WHITE CALLA.

The White Calla, or Lily of the Nile, is a well-known plant of easy culture, and in Winter is one of our best window plants. To aid profuse blooming, keep them dormant from the middle of June to last of August, repot in good, rich soil, using 4 to 6 inch pot; give water, light and heat in abundance. Dry bulbs, 15 cents each; 4 for 50 cents; \$1.25 per doz.



ARUM SANCTUM-BLACK CALLA.

#### BLACK CALLA.

(Arum Sanctum.)

This magnificent and interesting variety resembles in habit and foliage the White Calla. The bulbs originally came from Palestine, growing about Jerusalem, which makes each growing plant a souvenir of the Holy Land. It is very difficult to properly describe the Arum Sanctum, and we regret we do not have a colored plate to aid us. The magnificent flowers are sweet-scented and often over a foot long, seven to nine inches across, and so beautifully shaped and turned that they must have served as models for the exquisite vases and sculptures of the great ancient artists; color, the richest velvety black imaginable; spike or spadix rises ten to twelve inches, and is ebony black; splendid rich green luxuriant foliage. Can be as easily grown as a Calla Lily, but needing more room and richer soil. Price, per bulb, 35c.; 3 for \$1.00.

# COX SEED AND PLANT (O'S (ATALOGUE)

#### CRINUM FIMBRIATUM,

Or Milk and Wine Lily.

A grand sort almost as beautiful as *Crinum Kirkii*, but its bulbs do not grow as large, and its strong growing foliage is erect and sword-shaped. Flowers in umbels, very large and showy, three to four inches in diameter; striped with white and carmine and very fragrant. Fine blooming bulbs, 25c. each; large size, 35c. each.

#### CRINUM KIRKII.

This magnificent bulb produces flowers of the greatest beauty. Its leaves are wavy-edged and radiate in the form of a rosette. Usually two flower stalks, each two or more feet tall, and of a dark purplish color, are sent up at the same time, each bearing a large umbel, consisting of a dozen or more, large lily-like flowers of the greatest beauty and fragrance. The petals are broad and pure white, with a deep reddish-purple stripe down the center of the outside of each and showing through faintly on the inside. 35c, each; large bulbs, 50c, each.

#### CRINUM AMERICANUM.

An evergreen species and of the easiest culture, is best grown as a pot plant. Crinums bloom best when somewhat pot-bound. Its large white, exquisitely fragrantly lily-like flowers are produced in an umbel and borne on a tall stem. A striking plant, and needs rich, moist soil. It can be kept growing and blooming (at intervals) the year round. Our bulbs are collected in one particular locality where they grow much finer and larger than any we ever saw offered in the East. We offer fine blooming size bulbs at the extremely low price of 30c. ea.; 3 for 75c.



SPOTTED CALLA.

#### SPOTTED CALLA.

(Richardia Alba Maculata)

The leaves of this variety are deep green, with numerous white spots; which gives the plant a very ornamental appearance. The flowers are pure white, with a black center. They grow freely, either in-doors or out. 15c. each; 4 for 50c.; \$2.00 per doz.

#### LILY OF THE VALLEY.

Extra strong flowering pips. Price, 30 cents per doz.; \$2.00 per hundred.

#### CALADIUM ESCULENTUM,

Or Elephant's Ear.

Its immense leaves, lends a tropical appearance to collections which is exceedingly effective; and for the center of vases it is almost without a superior, provided it receives rich soil and much water. It would be difficult to find another as beautiful and imposing decorative plant. Small bulbs, 15c.; large bulbs, 25c.



DORYANTHES-GIANT TORCH LILY.

#### GIANT TORCH LILY.

( Doryanthes.)

The Giant Torch Lily of Australia. A magnificent plant, with long Dracæna-like foliage. It throws up a lofty spike of bright scarlet flowers, like an immense fiery torch, the stem of which is often twelve to fifteen feet high—a beautiful and distinct plant for a garden. It has the general habit of an Amaryllis in foliage and growth, but is, of course, gigantic in proportions. Few are found in cultivation, and those who have room for it can procure nothing more rare and novel. In the Southern States and in California, it is hardy and can be grown in the open ground. Fine large Bulbs, by express, \$1.00 each; small plants, by mail, 50 cents each.

#### DIELYTRA SPECTABILIS.

( Bleeding Heart, )

20 cents each; \$1.50 per dozen.

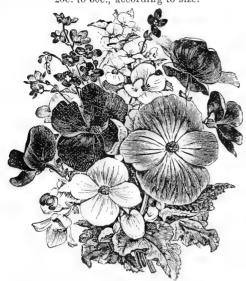
#### GLOXINIA.

Finest mixed varieties. 25 cents each; \$2.50 per doz.

## COX SEED AND PLANT (O'S (ATALOGUE)

#### REX, OR FOLIAGE BEGONIAS

25c. to 50c., according to size.



### BEGONIAS (Tuberous-Rooted).

We have imported direct from Mr. John Laing, of England, new Single and Double Begonia Roots. The flowers are borne on upright stiff stems, and often exceed 5 inches in diameter when well grown. Nothing can exceed the brilliancy of their waxy flowers. Will do well in the open air during the Spring and Summer months. They make a fine plant for window or conservatory decorations. Single, orange-scarlet, pink, salmon, white, each, 10c.; \$1.00 per dozen. Double, extra choice mixed. 20c. each; \$2.00 per dozen.



AMARYLLIS BELLADONNA.

#### AMARYLLIS.

Amayllis Belladonna. This splendid species is perfectly hardy, with lovely violet and white flowers. Plant the bulb six to eight inches deep in sand with good

fibrous loam pressed around it and do not disturb for years. After they become established they will give grand masses of bloom. 50 cents each.

Amaryllis Equestre (Equestrian Lily of Barbadoes). Fine flower of good size; orange-red in color with green star in center; free bloomer and very striking. 25c.

Amaryllis Johnsonii. A very popular variety, wine red, with a white stripe down each petal; an early and abundant bloomer; a specially robust grower. 60c. ea.

Amaryllis Hybrida, Large; crimson, white striped. 50 cents each.

Amaryllis Vallota. Very handsome, brilliant searlet flowers, requires the same treatment as Gladiolus. 50 cents each.

Amaryllis Vitatta. Handsome species, bearing white flowers with deep rose colored stripe through the center of the petals. 50 cents each.



JAPANESE PINK SPIDER LILY.

### JAPANESE PINK SPIDER LILY

The Japanese Pink variety cannot fail to create a sensation. If planted in a warm, light position, they will prove perfectly hardy. In California they would thrive freely and increase rapidly in the open air, without any protection whatever, blooming at the proper time.

As shown in our illustration, a clump of bulbs produces a large number of spikes of the most delicate flowers, varying in their colors from pinkish salmon to pink, vermilion and scarlet, the petals being beautifully undulated, and by artificial light sparkling like jewels; an ornament indeed for the finest parlor.

All lovers of the beautiful should certainly add this to their collection. Bulbs, 10 cents each; 3 for 25 cents.

#### CYCLAMEN PERSICUM.

Extra fine, mixed. 25 cents each; \$2.50 per dozen.

### SPARAXIS.

In beautiful mixture. Price, 3c. each; 30c. per dozen.

# COX SEED AND PLANT (O'S (ATALOTUE)

#### TUBE ROSES .- "The Pearl."

Produces large and very double flowers on the shorter stems than the common variety. Extra strong bulbs sure to flower the coming season. 5 cents each; 50 cents per dozen.

#### HYMENOCALLIS CARIBBÆUM.

Or Giant Spider Lily

This magnificent South Florida Spider Lily produces immense umbels of often as many as twenty-five flowers, and nearly always two or more flower scapes at the same time. The flowers are airy and fragile appearing and deliciously sweet-scented. In the center of each flower is a beautiful crown or saucer resembling tissue paper. It is a very popular species for forcing in Winter for cut flowers, and is particularly desirable for planting out in the open ground for Summer blooming. In the Fall the bulbs may be pulled up and kept dry over Winter the same as Gladiolus, etc., or be grown in pots and water withheld when they evince a desire to rest. Bulbs, 20 cents each; 3 for 50 cents.

#### MIXED GLADIOLI.

The following list of mixed bulbs includes many of the very choicest and most desirable varieties in cultivation: Very fine varieties of various shades of red; per dozen, 40 cents; per 100, \$2.00. Very fine varieties of light colors and white; per dozen, 50 cents; per 100, \$2.50. Very fine varieties of rose colors; per dozen, 75 cents. Very fine varieties of yellow; per dozen, \$1.00.

#### GLADIOLUS COLVILLII-"The Bride."

Hardy, pure white. Early, requiring only a slight covering of straw or leaves to protect it from the severest frosts. 5 cents each; 50 cents per dozen.

## NEW FRENCH CANNAS

Cannas are, without doubt, among the finest of ornamental plants, producing large, bold foliage of various shades of green and dark metallic hues, while the flowers are massive, and crimson and magenta. They are particularly spited to our

range from orange, yellow and scarlet, deep crimson and magenta. They are particularly suited to our
climate, only requiring abundance of water and mulch to produce a grand sub-tropical effect as well as
color and character to our gardens, and they will flower the whole summer through.

Antoine Crozy. Rich deep green foliage; a strong vigorous grower and free bloomer; flowers of a bright cherry-carmine;  $4\frac{1}{2}$  feet. 20 cents each; 3 for 50 cents.



Admiral Courbet. Flowers very large, of a light lemon-yellow, flamed, striped and spotted with crimson; foliage, pea-green; 3 feet, 20c. each; 3 for 50c.

Alphouse Bouvier. What Mme. Crozy is among the scarlet varieties, we consider Alphonse Bouvier among the crimson. In color it is the most intensely brilliant crimson yet introduced, and is undoubtedly the best bedding variety for planting in masses now in cultivation; on first opening, the flowers are of an intensely brilliant crimson, approaching scarlet, changing to a deep crimson as they fully develop. The foliage is of a rich green; the plant is of strong, robust habit and exceeding floriferous. 25 cents each, 5 for \$1.00.

Brenningsi. Four feet; also called "New Variegated-leaved." Green leaves striped and blotched creamy white. The only Canna with leaves of this character. 25 cents each; 5 for \$1.00.

Brilliantissima. The handsomest of all dark-leaved Cannas, the dark, metallic bronze leaves having a tint of scarlet in them, giving it a very brilliant and lustrous appearance; of medium height. The foliage is as handsome as Dracena terminalis. For centers of vases, etc. 20 cents each; 3 for 50 cents.

Captaine P. de Suzzoni. One of the very finest spotted varieties; the ground color is of a rich canary-yellow, while the entire flower is spotted with cinnamon red; foliage light-green; 4 feet. 50 cts. each. Childsii (The Tiger Canna). The flowers are borne

Childsii (The Tiger Canna). The flowers are borne in large, compact panicles, are of large size and perfect shape, with broad petals and of a bright, glossy, yellow color, thickly spotted with crimson. 20 cents each; 3 for 50 cents.

Ehemanni. The most distinct of all Cannas, on account of large, oval, soft, green leaves and carmine-red flowers, which are produced on large flower stems; each branch bears about twelve flowers. This is one of the most striking and desirable Cannas ever introduced. 20 cents each; 3 for fifty cents.

Emile Leclaire. Flowers, large, bright, colden-

Emile Leclaire. Flowers, large, bright, soldenyellow, mottled and spotted crimson and searlet. It will be found useful as a cut flower, as its peculiar color gives it the appearance of an Orchid. Pea-green foliage. 20 cents each; 3 for 50 cents.

Flaccida. Fine, large, lemon-colored flowers. 20 cents each; 3 for 50 cents.

Jules Chretein. Flowers large, with long, broad petals of a bright, glowing cerise-crimson 25 cents each.

## COX SEED AND PLANT (O'S (ATALOGUES)

Noutoni. Crimson-scarlet. The flowers are very large, growing erect instead of drooping. The foliage is of a beautiful bluish-green, growing compact, forming nearly solid masses of warm coloring; 6 feet. 15 cents each: 4 for 50 cents.

Madame Crozy. This Canna is one that every one can succeed with, as it will grow in the open ground as readily and easily as the common varieties of Cannas which have been so largely used in sub-tropical gardening. These plants produce all the wealth and richness and tropical luxuriance of foliage of the common kinds; added to which is the gorgeousness of their flaming panicles of bloom, which are borne in immense heads at the terminus of every shoot. The flowers are flaming scarlet bordered with gold; a marvelous combination of colors, having all the delicacy and beauty of the rarest Orchid. 20 cents each; 3 for 50 cents.

Robusta. This variety, with good cultivation, will grow fully ten feet high, with immense leaves four feet long by one and a half feet in width, of dark-bronze and green colors. 20 cents each; 3 for 50 cents.

**Sr. de Mme. Liabaud**. Leaves dark green; fine spikes of large flowers; bright cherry. 20 cents each; 3 for 50 cents.

Star of 1891. Ever-blooming Canna. Color, bright orange-scarlet edged with gold. The enormous panicles of bloom which are borne continuously, even on plants only a foot or two in height, and in small pots, is indeed marvelous. 20 cents each; 3 for 50 cents.

President Carnot. Three and a half feet. Strong

President Carnot. Three and a half feet. Strong grower; leaves erect, dark purple; flower stalks strong and numerous; flowers large and well rounded; rich carmine color with dots of a darker shade. 50 cts. each.

President Faivre. Six feet. Grandest of the purple bronzy leaf sorts for bedding. Flowers deep red. The favorite Philadelphia Park variety. 35 cents each.

The favorite Philadelphia Park variety. 35 cents each.

Senator Millaud. Six feet. Purple bronze leaf as broad as Ehemani, making by the style and color of leaf a handsome contrast when planted with other sorts. One of the best red foliaged sorts. 35 cents each.

Ventura. A prince among Cannas, with the largest flowers of any sort yet offered, 5 inches across; a self color, a beautiful blending of scarlet and carmine, not crowded, but each flower standing out from the stem and drooping in the most graceful manner; petals 1½ to 1½ inches across by 3 inches long; foliage rich green with dark line on edge; a persistent bloomer, every little shoot giving large plumy blossoms; height 3½ to 4 feet. 25 cents each; 5 for \$1.00.

## = AQUATIG OR WATER PLANTS

A great interest has recently sprung up in the cultivation of water plants. The pools containing these superb aquatics have been the center of attraction for admiring thousands. No class of plants introduced into the public parks all over the country during the past two or three years has created such a decided sensation as the three following magnificent ever blooming Red, White and Blue Water Lilies; they can be grown from seeds as readily as Poppies or Balsams. Seeds planted from the first to the middle of March in teacups of soil and water, will make fine little plants by the first of June, and if planted out then, either in tubs or a pool, will begin blooming in July.



White Night-Blooming Water-Lily. (N. Dentata). This grand species opens its flowers at about 8 o'clock at night, remaining expanded until noon the next day. They are pure, pearly white, with petals expanded horizontally, so that the flowers are perfectly flat like a star, thus differing from all other varieties; odor most peculiar and agreeable. The seeds are longer in germinating than the others; but they are just as easy to raise. Seeds, per packet, 25 cents. One packet each of the three sorts for 65 cents.

Blue Zanzibar Water Lily (Nymphaea Zanzibarensis azurea). Plants from the seed of this magnificent variety will yield flowers varying from a light to a very dark, deep blue. The stamens of all are a bright golden yellow tipped with the same shade of blue as the petals. The flowers open at about 7 A. M. and close about 5 P. M., each flower opening four days in succession, and giving off a most delightful odor. Seed, per packet, 25 cents.

Red Zanzibar Water Lily. (N. Zan. rosea). This is a superb and very rare variety of the blue, and like it in every respect except its color, which varies from rich pink to a deep rose, almost crimson in some specimens; the yellow stamens tipped with the same shade of red as the petals. Seeds, per packet, 25 cents.

Nymphæa Odorata Gigantea. This is a gigantic form of the common White Water Lily. We have measured leaves of it which were twenty-two inches in diameter and flowers eight inches across. The leaves are very thick and heavy, and have their edges very curiously ruffled, and in some instances turned up, forming a rim after the manner of the wonderful Victoria Regia. Flowers fragrant, pure white, with a golden yellow center, and of decided cup shape, giving it a very distinct appearance. Growing with the ordinary form of Nymphæa odorata it looks like a giant among pigmies, and is undoubtedly the finest hardy Water Lily ever introduced. It will prove a valuable novelty, and we can furnish fine roots at 25 cents each.

Nymphæa Flava. A genuine Water Lily with yellow flowers, native of Florida, and not found in any other part of the world. Leaves and flowers a little smaller than those of the common Water Lily, the former beautifully variegated with brown, the latter bright golden yellow, and deliciously fragrant like Lotus blossoms, but more delicate. Perfectly hardy at the North, but should have as warm a position in Summer as possible. Fine roots, 25 cents each.

AMERICAN LOTUS (Nelumbium Luteum).

One of the most tropical appearing plants in cultivation, though perfectly hardy. The immense flowers and the greater part of the gigantic leaves are borne high above the water, presenting a beautiful appearance. Flowers are fragrant, as large as a quart bowl, of a rich sulphur-yellow color. The first day they appear like gigantic Tea Rose buds, but on the second they open like an immense Tulip or Magnolia, showing the exquisite arrangement of stamens within. Very easily raised from seed which must have a hole filed or drilled through the shell to the kernel, but not into it. Plant in any good soil. Price, per packet, 25 cents.

#### PARROT'S FEATHER.

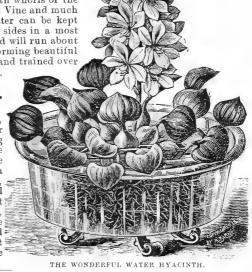
Myriophyllum Proserpinacoides )

An aquatic hanging plant is a novelty indeed, and we have it to perfection in this dainty little jewel. Its long trailing stems are clothed with whorls of the most exquisite foliage as finely cut as the leaves of the Cypress Vine and much more delicate. Planted in a water tight hanging basket so water can be kept standing on the surface of the soil, it will trail down over the sides in a most charming manner. In a tank or lake it prefers shallow water and will run about over the surface, the ends of the creeping stems standing erect, forming beautiful tufts or tassels. It can be grown in the tubs with other aquatics, and trained over the sides with beautiful effect. Price, 10 cts. each; 3 for 25 cts.

#### WONDERFUL WATER HYACINTH.

(Eichhornia [Pontederia] crassipes major.)

Most exquisite flowers resembling a spike of Hyacinth bloom, but as beautiful as an Orchid. Each flower is as large or larger than a silver dollar, in color a beautiful, soft, lilac-rose, sparkling as covered with diamond dust. The upper petal which is the largest, has a large metallic blue blotch in the center, and in the center of that a small, deep golden-yellow spot. In the window a beautiful effect is produced by using a glass vessel of some sort, with shells and white sand so arranged in the bottom as to conceal a small amount of soil. In the Summer set a tub in the sunniest: part in the yard, put two or three inches of soil in the bottom, cover with an inch or two of sand, fill full of water and drop the plant in. Keep the tub full of water, and the hotter the sun and weather the more profusely it will bloom. Our cut of the plant and flowers convey but an imperfect idea of their beauty. Fine plants, 25 cents each; 5 for \$1.00.



## Miscellaneous Trees, Shrubs and Decorative Plants

\$1.50 each.

ARAUCARIA EXCELSA

Acacia Decurrens. An elegant tree, with fine, feathery foliage. 25 cents to 50 cents each.

Acacia Lopantha. A graceful sort, with dark green. feathery foliage; the most tender of Acacias. 25 cents to 50 cents. Acacia Melanoxylon. Make a fine symmetrical tree, and is used for street planting. 25 cents to 50 cents each.

Araucaria excelsa. Norfolk Island Pine, no doubt the finest ornamental tree for this Coast. \$1.50 each. Three feet magnificent plants, \$3.00 each; small plants, 75c., \$1.00 and \$1.50 each.

Araucaria imbricata. Slow growing Chile pine. \$1.50 each; small plants, by mail, 25 cents each.

Araucaria Bidwillii. Fine plants. \$1.00 to \$2.00 each. Araucaria Cunninghami Strong plants one foot high.

Araucaria Cookii. 1½ feet high. \$1.50 each. Aucubas. Handsome, half-hardy evergreen shrubs, with large bright green leaves, beautifully marked yellow. They make splendid conservatory or parlor plants. 50 cents each.

Aucubas Japonica (Gold Dust Tree). Leaves large, distinctly speckled golden yellow. 50c. each.

Aucubas Mascula Maculata. Leaves blotched and

marbled with bright yellow. 50 cents each. Aucubas Lauceolata. Leaves lance shaped, glossy dark green, producing an abundance of scarlet berries. 50 cents each.

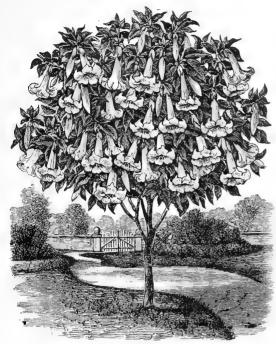
Pomegranite, double flowering. One of the finest ornamental flowering plants in California; leaves dark glossy green, half-hardy and blooming abundantly; flowers are a dark crimson; it ripens its fruit in most of the warm valleys of California. Plants, 50 cents, \$1.00 and \$2.00 each.

Brachichiton (Australian Flame Tree). Maple-like foliage,

scarlet flowers; a beautiful evergreen. 50 cents.

Buxus sempervirens (Evergreen Box). A small evergreen shrub, desirable for edgings to borders; used in ornamental gardening; 25 cents each. Seedlings for edging, 6 inches, \$3.00 per 100.

## OX SEED AND PENT O'S ATALOGUES



BRUGMANSIA ARBOREA.

Brugmansia Arborea (Angels Trumpet or Wedding Bell). This is one of those plants of which words fail to convey a true idea of its magnificence, and people who see it for the first time are bound to be delighted far beyond their expectations. It is a hard wooded plant growing 3 to 4 feet high, and branching. It blooms at all times of the year in a window or conservatory, or it can be cultivated in the garden during summer and win-tered in a cellar or pit. The flowers are drooping, bellshaped, of a creamy white color and very sweet. The striking beauty of the plant bearing a dozen or more of those gigantic flowers cannot be described. They must be seen to be appreciated. They bloom very freely and it is not uncommon for a plant to have twenty or thirty blossoms open at once. They make magnificent lawn plants, and the great fragrance of the blossoms can be detected for a long distance. Small plants, by mail, post-paid, 30 cts. each. Extra large, by express, \$1.00, \$1.50 and \$2.00 each.

Calycanthus Floridus. "Carolina Allspice." Remarkable for the seent of its flowers, which resembles that of ripe fruit. Will grow in almost any soil. Flowers brown. 50 cents each.

Camphora Officinalis (Camphor Tree). From this tree the Gum Camphor of commerce is extracted. An avenue of these trees is superb, the tree being of upright habit, the top forming a dense crown, with glossy, light green leaves. 50 cents to 75 cents each.

Cryptomeria Elegans. A distinct form from the Japonica, with fine, dense foliage, turning bronze brown in wintor. 50 cents.

Cryptomeria Japonica (Japan Cedar). A beautiful tree from China and Japan, growing fifty to sixty feet high, presenting a beautiful appearance. 50c.

Cupressus Macrocarpa (Monterey Cypress). A tree forty to sixty feet high, with rough bark, spreading, horizontal branches, with rich, green foliage; very ornamental for lawns or parks; also used extensively for hedges. 25c. each. Seedlings, in boxes; 15 to 30 inches high. \$1.50 to \$2.50 per 100.

Eucalyptus Globulus (Tasmanian Blue Gum). Well-known. One of the most useful of all, and a very rapid grower. Planted largely in all warm countries, on account of its malaria destroying qualities. Remarkably good for fuel, being easily sawn and split. 25c. each. Seedlings transplanted in boxes, 15 to 30 inches. \$2.50 per hundred.

Eucalyptus Ficifolia (Scarlet flowered Fig leaved Gum). The most ornamental of the family. Flowers bright crimson, produced well above the foliage. One of the most effective trees in cultivation. 75 cents to \$1.00 each.

English Laurel. 50 cents each.

Ficus Elastica (India Rubber Tree). Very large, smooth, leathery leaves, evergreen foliage. Generally esteemed one of the finest house rlants grown, the plant attaining a large size and tree-shape. Each new leaf is enclosed in a long, coral-red envelope, looking like a great red flower bud. A very fine plant for the lawn or baywindow. Price, fine plants, 50 cts. to \$1.00 each, according to size.

Italian Cypress. A tall, tapering, conical tree, with straight branches lying close to the stem, much esteemed for single specimen and arches. Price, 50c. each.

Loquat (Japanese Plum). 50 cents each.

Laurestinus. An evergreen shrub with bunches of white flowers; makes fine hedges. Price, 25c, each.

#### FERNS.

Adiantum Cuneatum (Maiden Hair). This fine species is more generally grown than any other, and is one of the most beautiful. Each, 25 to 50 cents.

Pteris Tremula (Shaking Fern). Fine, rich looking leaves, best for house growing. Each 30 cents.



SWORD FERN.

Sword Fern. A splendid extra hardy sort, well adapted for house culture, succeeding with ordinary care, with everyone who tries it. The fronds are often 4 feet long. Fine basket plant, throwing out runners which soon make new plants. 30 cents.

Melia Azederach Speciosa (True Texas Umbrella Tree). Of very rapid growth, with long pinnate leaves, and wood of a reddish color, resembling the ash, durable, and makes excellent fuel. Thrives in dry soils. Very valuable for avenue planting. 50 cents each.



GREVILLEA ROBUSTA

Grevillea Robusta. (Australian Silk Oak). A splendid fern-leafed, evergreen plant, which makes a magnificent pot plant for all sorts of decorative purposes. In conjunction with Palms and Ferns, or in an ordinary collection of house plants, it is at once striking and graceful. It will resist drought to a remarkable degree, and is therefore well adapted to withstand the dust and heat of living rooms. Flowers, golden yellow. Planted out in this state it soon forms a magnificent lawn or shade tree. Also makes a superb pot plant for the piazza. Price of fine pot-grown plants, 20c. each. Extra fine and strong, 35c. each.

Magnolia grandiflora. A magnificent ever-green with exquisitely fragrant flowers; thrives best in rich, light soil. The superior stateliness of form and splendor of growth, the size and richness of their foliage, and lavish yield of fragrant flowers, all tend to place it in the foremost rank among hardy, ornamental trees and shrubs. 25 cents, 50 cents to \$3.00 each.

Pittosporum Eugenoides. A valuable evergreen for lawns, parks or cemeteries; of graceful form and bright, light green foliage, which, in contrast with the dark colored branches, makes a fine effect. It is suitable for tall garden hedges. 25 cents to 50 cents.

Pittosporum Tobira. A handsome evergreen shrub with shining dark green, oblong leaves, borne in whorls. The bush is of uniform globular shape, and almost completely covered in Summer with charming white flowers resembling orange blossoms, and fully equal in fragrance. 50 cents to 75 cents.

Pittosporum Undulatum. A native of Southeastern Australia. Handsome evergreen, with highly fragrant flowers. Produces a wood well adapted to turners' purposes; also substitute for box-wood. 50 to 75c.

Pittosporum Crassifolia. A noble shrub of upright and rapid growth; with grayish-green, heavy foliage and dark brown, nearly black, sweet-scented blossoms. 50 cents to 75 cents each.

Pepper Tree. 25 to 50c. Large plants, 6 ft., \$1. Plumbago Capensis. A most valuable old plant; can be kept in bush form or trained as a climber. Flowers light sky blue, produced continually. Stands drouth and water, and the brightest sunshine. Should be cut back now and then, to produce more young shoots, on which the flowers are borne. 25 cents to 50 cents.

Pinus Insignis (Monterey Pine). A very ornamental tree for parks or lawns; grows from sixty to seventy feet high, of rapid growth, and has beautiful, green foliage. 25c. Seedlings, in boxes, per 100, \$2.00.

Retinispora (Japan Cypress). This is a most interesting family of evergreens, mostly of dwarf habit, and particularly suited to small places. Many have yellow or white shades in the foliage, which makes them very showy. 50 cents to \$1.00.

Taxus Hibernica (Irish Yew). Peculiarly upright in growth, like a bundle of closely packed branches; deep blackish green foliage; very beautiful and valuable. \$1 00 to \$2.00.

Thuja aurea (Golden Arbor Vitæ). A variety of the Chinese, nearly spherical in outline, with bright yellow tinged foliage. Beautiful. 75 cents to \$1.00.

## PALMS, DRACÆNAS, ETC.



ARECA LUTESCENS.

Areca lutescens. A variety species with elegant yellowish green stems, plume-like, glossy, green foliage. Very hardy. Large plants. 75 cents to \$3.00 each.

Areca Baueri (Seaforthia robusta). A very hardy variety, with large, handsome leaves. 50 cents each.

Areca Sapida. A fine, strong upright-growing variety with dark green feathered foliage. 50 cents each.

Brahea edulis. Anew variety of Fan Palm from Guadaloupe Island. 50 cts., \$3.00 to \$5.00 each.

**Brahea Glauca** (Blue Palm). A very ornamental Fan Palm of robust habit. The leaves are bright green, glaucous beneath. New and rare. Fine specimen plants, 50 cents to \$2.50 each.



ARECA BAUERI.

# COX SEED AND PENT O'S (ATALOGUE)

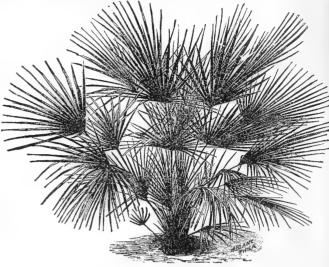
Brahea filamentosa (Pritchardia filamentosa — Washingtonia filifera). A hardy California Fan Palm, a hardy, vigorous growing plant; foliage very regular, of a bright green, deeply and regularly pinnated, the margins of each

being covered with pith hair-like, long filaments, giving them a very remarkable appearance from other Fan Palms. They are beautiful decorative plants in all respects, either for in or outdoor use. Plants 1 to 1½ feet, 50 cents each; plants 2 to 2½ feet, \$1.00 each; extra large plants, \$3.00 to \$5.00 each.

Corypha Australis (Livistonia). A very hardy Australian Palm; foliage dark green; very symmetrically and regularly slit, the segments partly doubled from base of petioles or leaf-stalk, which is thickly armed with crooked pines. Small plants, 35 cents each; plants 1 to 1½ feet high, \$1.50 to \$2.00 each.

Chamærops Humilis. A Fan Palm of dwarf habit; it is a native of Southern Europe; very hardy. A splendid specimen for the lawn. Small plants, 35c. each; plants 1 to 1½ feet high, 75 cents to \$1.50 each.

Chamærops excelsa. One of the hardiest of the Fan Palms; foliage dark green; the segments of the fan shape leaves deeply cut the edges covered with tooth-like spines; grows from fifteen to twenty feet high, very desirable for out-door decorating. Small plants, 25 cents each; fine plants, two to three feet high, \$1.50 to \$3.00 each.



CHAMEROPS EXCELSA

**Kentia Balmoreana.** This fine Palm is a valuable addition to our collections; its leaves are pinnate, dark green, and so beautifully crisp, as to gain for it the name of the "Curly Palm." It is very elegant and graceful in habit; a native of Lord Howe's Island, where it attains a height of 40 feet. 50 cents to 75 cents each.

Kentia Fosteriana. One of the finest of the Kentias, with graceful, bright green foliage. 50 cents to 75 cents each.

Kentia Canterburyana. An excellent decorative variety. 50 cts. to 75 cts. each.

Phoenix Tenuis. This is a very hardy Date Palm, very desirable and elegant, bright sea-green. Small plants, 50 cents each.







PHENIX CANARIENSIS.

Phoenix Canariensis. The handsomest and hardiest species of the Date Palm family. Being a rapid grower, it soon develops into beautiful specimens, with pinnate, dark green leaves from 6 to 12 feet long, the divisions linear, lance-shaped, very much pointed. It and the Phoenix Reclinata and Phoenix Tenuis comprise the grandest ornaments of our gardens, parks and lawns, contributing a graceful and charming tropical appearance to any landscape. It is fully as hardy as the native Fan Palm, and differing so widely from that variety in its habit of growth, color and style of foliage, a finer contrast cannot readily be imagined when the two are planted either opposite or alternately in rows. 50 cents to \$1.50 each; large specimen plants, \$3.00 to \$8.00 each.

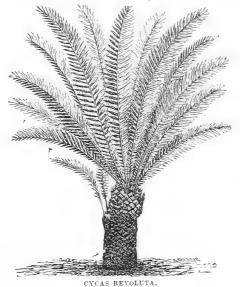
## (OX SEED AND DENT O'S (ATALOGUE)

Phoenix Reclinata. A very fine large growing species; the stem becomes stout and tall with age; leaves pinnate; largely used in Nice, Canne, and in the South of France, for avenues; also the best for that purpose here; a native of the Cape of Good Hope; hardy. Small plants, 50 cents each; plants, 1 to 1½ feet high, \$2.00 to \$2.50 each.

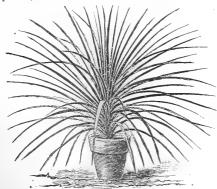
Raphis Mabelliformis. China and Japan. A hardy little Cane Palm, which suckers from the roots like the bamboo, and forms a dense clump of canes. A delicate and graceful little plant, only 3 or 4 feet in height

when full grown. 75 cents to \$3.00 each.

Seaforthia elegans. Leaves dark green, the leafstems rather stout at their base, pinnate, lanceolate and narrow bifid at the apex, the whole plant perfectly smooth, on a cylindrical smooth whitish green stem. A most elegant species. Plants 2 to 3 feet high, \$2.50 to \$3.00 each.



Cycas Revoluta. (Sago Palm). A fine decorative Palm for out-door planting; does well in the open ground and stands without a rivel as a decorative plant for indoor or out-door use. The leaves are in great demand for floral decoration. Small plants, by mail, 25 cts. each; large plants, 50 cts.; \$1.00, \$5.00 and \$10.00 each.

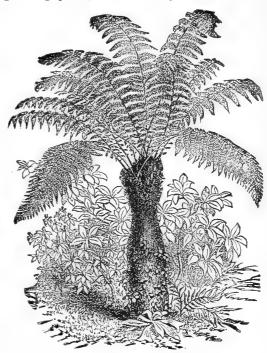


DRACENA INDIVISA.

Dracæna Indivisa. A fine plant for out-door planting in California, and much in use for lawns, avenues and parks. The small plants are fine for window decoration. Small plants, 25 cents each; large plants, 75 cents to \$1.50 each.

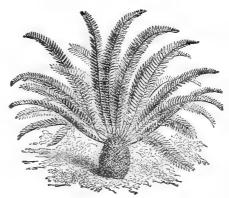
Dracæna congesta. Broad-leaved; a fine in-door decorative plant. Price, 50 cents to \$1.00 each.

Dracæna Australis (Broad-leaf). An exceedingly handsome and ornamental tree, with fine, broad foliage. Large plants, 75 cents; small plants, 50 cents each.



DICKSONIA ANTARTICA.

Dicksonia Antartica (Tree Fern). For decorative plants, the Tree Ferns are unsurpassed for hall, parlor or church decoration. We have a large importation from New Zealand which we can offer fine trunks from 2 to 6 feet high. \$5.00 to \$15.00 each.



ZAMIA INTEGRIFOLIA.

Zamia Integrifolia. When in full leaf, this noble palm presents a highly tropical appearance, only rivaled by the high-priced sago palm, which it resembles very much in appearance. Our picture is an elegant illustration of it; the foliage is very lasting, remaining on the plants for years, and enduring the heated air of rooms with impunity. Start the dry roots in a sandy soil in a warm place; plant in summer. Dry roots, 50c. each; plants in foliage, \$1.00 to \$2.00 each.

# COX SEED AND PEAR (O'S (ATALOGUES)

Pandanus Veitchii. This is a most striking and beautiful l'alm. Leaves beautifully striped white and green, attractive even in small plants. A fine decorative plant for the window or the center of vase. We offer fine young plants well marked at 50 cents to \$1.00 each.

Pandanus Utilis. Called Screw Palm from the arrangement of the leaves on the stem. Excellently adapted for the center of vases and baskets, or grown as a single specimen; a beautiful plant. 25, 50 cents to \$3.00.

# ORNAMENTAL TREES

#### DECIDUOUS.

ALDER, EUROPEAN. A quick growing tree, fine foliage, well adapted to moist situations. 50c. each.

ASH, AMERICAN. White; an elegant tree of medium height and fine foliage. 50c. each.

BEECH, CUT-LEAVED. A graceful tree, with fine cut-leaved foliage. \$1.50 each.

BEECH, EUROPEAN. A beautiful tree, with green glossy foliage; attains a height of 60 to 80 feet. \$1 each.

BEECH, PURPLE LEAVED. Similar to above, with deep purple foliage. \$1.50 each.

BIRCH, EUROPEAN, WHITE. Very graceful, with slender branches, assumes a drooping habit when 4 to 5 years old. 75c. each.

CATALPA KAEMPFERI. A:Japanese variety with deep green foliage. 40c. each.

CATALPA SPECIOSA. A hardy variety, extensively grown in the Western States. 50c. each.

**ELM**, **AMERICAN**, **WHITE**. The well-known spreading and drooping tree of the forests of the Eastern States. 50c. each.

**ELM**, **CORK BARK**, One of the best shade trees for California, succeeds well in any soil. 50c. each.

HORSE CHESTNUT. A large size and handsome tree; very hardy. 75c. each.

LARCH, EUROPEAN. Very ornamental, small, drooping branches. 75c. each.

LINDEN, AMERICAN. Of rapid growth, large size and fragrant flowers. 75c. each.

LOCUST, BLACK. A well-known variety, which needs no description. 50c. each.

LOCUST, HONEY. Also well-known. 50c. each.

MAIDEN HAIR TREE (Salisburia). A fine tree from Japan, of rapid growth and beautiful fern-like foliage. 75c, each.

MAPLE, BOX ELDER. Of rapid growth, and spreading form, excellent shade tree. 40c. each.

MAPLE, OREGON. A most graceful tree, with wide spreading branches and large foliage. 50c. each.

MAPLE, SILVER or SOFT. A fine native species, rapid growth; large size, with fine silvery foliage. 50c. each.

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MAPLE, SUGAR. A well-known tree of fine form and foliage. 50c. each.

MAPLE, WEIRS CUT-LEAVED. Quick growth, of drooping habit, with fine cut-leaved foliage. 50c, each.

MOUNTAIN ASH. A fine hardy tree covered from July with bright clusters of scarlet berries. 50c. each.

MOUNTAIN ASH. Oak-leaved, hardy tree; one of the finest for lawns. 50c. each.

MULBERRY, DOWNING'S EVER-BEARING. A magnificent tree of rapid growth, and producing superior fruit. 50c. each.

MULBERRY, RUSSIAN. A rapid grower, bears young fruit, black and good. 50c. each.

MULBERRY, WHITE. Used for a silk culture. 50c. each.

PAULOWNIA IMPERIALIS. A magnificent drooping tree from Japan. 60c. each.

**POPLAR CAROLINA.** A rapid growing variety with large leaves. 50c. each.

POPLAR LOMBARDY. A native of Italy, remarkable for its erect, rapid growth. 60c. each.

POPLAR, WHITE OR SILVER. A tree of wonderful rapid growth, leaves large. 75c. each.

SYCAMORE, EUROPEAN. A fine, clear, straight growing tree, extensively planted on the Boulevards of Paris. \$1.00 each.

TEXAS UMBRELLA TREE. Of medium growth, foliage late, branches more or less horizontal, one of the finest lawn trees. 50c. each.

**THORN** (English Hawthorn). The leading English hedge plant; flowers single and showy. 50c. each.

TULIP TREE. A magnificent tree with broad, glossy light green leaves, Tulip shaped flowers. 50c. each.

WILLOW GOLDEN. A handsome tree with yellow bark. 50c. each.

### DECIDUOUS WEEPING TREES.

ASH, EUROPEAN (Weeping). A well-known sort, fine for lawns. \$1.00 each.

**BIRCH**, **CUT-LEAVED**. The most elegant of all weeping varieties; its deeply cut foliage presents a very attractive appearance. 75c. each.

MULBERRY TREES. One of the most beautiful and hardy trees in existence, with long, slender willowy branches drooping to the ground. \$1.00 each.

**ELM** (Weeping). One of the finest weeping trees foliage large, dark green. \$1.00 each.

MOUNTAIN ASH. A fine variety of rapid growth and trailing habit; fine for lawn. \$1.00 each.

SOPHORA. A beautiful tree, with fine, graceful and regular trailing habit. \$2.50 each.

WILLOW, AMERICAN. A dwarf, slender species, very ornamental. 75c. each.

# COX SEED AND PLANT (O'S (ATALOGUES)

#### EVERGREEN TREES AND SHRUBS.

ARBOR VITÆ. American, well-known native tree, of medium size; fine for hedge. 75 cents each.

ARBOR VITÆ, CHINESE. Variegated; an erect growing variety; variegated foliage. 75c. to \$1.50 each.

ARBOR VITÆ, GOLDEN. Beautiful evergreen; foliage yellow. \$2.50 each.

ARBUTUS UNIDO. An elegant shrub; covered during the winter with large, red berries. \$1.00 each.

CALIFORNIA BIG TREE. The famous Big Tree of Calaveras county. 75 cents each.

**CALIFORNIA NUTMEG.** A handsome tree, from 20 to 40 feet high. \$2.50 each.

CAMPHOR TREE. A fine, ornamental tree, from Japan. 50 to 75 cents each.

CEDAR DEODORA. A handsome tree; graceful, drooping habit. \$2.00 each.

**CRATÆGUS PYRACANTHA**. Evergreen Thorn; valuable; grown singly or for hedge. 50 cents each.

CRYPTOMERIA ELEGANS. Fine, dense foliage, turning bronze in winter. 50 cents each.

CRYPTOMERIA JAPONICA. A beautiful tree from China and Japan, growing 50 to 60 feet high. 50 cents each.

CYPRESS GOVENIANA. Leaves bright-green, spreading, of dwarf habit. 50 cents each.

CYPRESS GUADALUPENSIS. Foliage with bluish cast. 50 cents each.

CYPRESS FUNERAL (Funebris). A fine species, with spreading head and forked branches. 75 cts. each.

CYPRESS ITALIAN. A tall, tapering, conical tree, much esteemed for cemetery planting. 50c. each.

CYPRESS LA SONIANA. A beautiful, ornamental species, for lawns or parks. 75 cents each.

CYPRESS MONTEREY. (See page 86.)

DIOSMA ALBA (Breath of Heaven). Very fragrant flowers, white. 25c., 50c. and \$1.00 each.

EUCALYPTUS GLOBULUS (Blue Gum.) (See page 86.)

GARRYA ELIPTICA. An evergreen shrub; native of this State; flowers yellow. \$1.00 each.

GREVILLEA ROBUSTA. (See page 87.)

HOLLY, EUROPEAN. A beautiful, small tree, with prickly, dark-green foliage. 50 cents to \$1.00 each.

JUNIPER, IRISH. A beautiful variety, upright growth, and short, green foliage. \$1.00 each.

JUNIPER, JAPAN. Weeping; a handsome tree, with dark-green foliage and drooping branches. \$1.50 ea.

LAUREL, ENGLISH. Broad, shining, green foliage, 50 cents each.

**LAUREL NOBILIS** (Sweet Bay). One of the finest ornamental shrubs. \$1.00 each.

LAURESTINUS. The handsomest of our winter flowering shrubs; well adapted for hedges. 25 cts. each.

LOQUAT. Ornamental tree, with large, crumpled, dark-green foliage. 50 and 75 cents each.

MAGNOLIA GRANDIFLORA. 35 cents, 50 cents and \$1.50 each.

MANZANITA. A well-known native shrub. \$1.00

CORK OAK. A variety of evergreen Oak; ornamental and useful. \$1.00 each.

OLEA FRAGRANS. A native of Japan, with creamy-white flowers; extremely fragrant. 50 cts. each.

PEPPER TREE. (See page 87.)

PINE CANARIENSIS. A rapid-growing, handsome Pine, with foliage of a bluish tint. 50 and 75c. each.

PINE, MONTEREY. (See page 87.)

PITTOSPORUM NIGRESCENS. A beautiful, large shrub of rapid growth; leaves of a glossy, shining, light color. 50 and 75 cents each.

PITTOSPORUM TOBIRA. A low-spreading shrub with dense, dark-green leaves and fragrant flowers. 50 and 75 cents each.

PITTOSPORUM UNDULATUM. Leaves dark-green; growth vigorous. 50 and 75 cents each.

PRIVET. The well-known hedge plant. 25 and 50 cents each

REDWOOD (Sequoia Sempervirens). The well-known Redwood of this State; fine ornamental tree. 75c. each.

**SPRUCE**, **BALSAM**. A very erect, regular, pyramidal tree, with dark-green foliage. \$1.50 each.

SPRUCE, DOUGLAS. A magnificent, rapid growing tree. 50 cents to \$1.00 each.

SPRUCE, NORWAY. A compact and symmetrical tree, with graceful and drooping habit. 75c. to \$1.50.

**VERONICA.** One of the best evergreen shrubs; flowers violet and blue. 50 cents each.

YEW, ENGLISH. Large bush of slow growth; can be trimmed into any shape. 75 cents to \$1.50 each.

YEW, IRISH. Fine, upright-growing tree; foliage very dark. \$1.00 to \$2.00 each.

### NEW AND RARE MAGNOLIAS.

MAGNOLIA GRANDIFLORA OXONIENSIS. A lovely evergreen species with large, leathery, bright-green leaves that look as if made of wax, a foot or eighteen inches long and four inches wide; in addition to the beauty of the foliage, it bears large, fragrant, white flowers. Very rare and choice. Strong plants, 2 to 3 feet, \$1.00 each.

MAGNOLIA CONSPICUA. An elegant variety covered during the month of May with masses of white flowers, before the leaves appear. \$1.00 each.

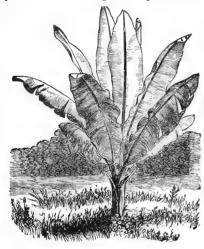
MAGNOLIA OBOVATA RUBRA. A charming variety with large, cup-shaped flowers, outside shaded red, veined with white; inside, pure white. \$1.00 each.

MAGNOLIA OBOVATA PURPUREA. A fine variety similar to the above, but having the ouside lavender or light-purple, shaded and veined with white; inside, pearly white. \$1.00 each.

MAGNOLIA KOBUS. A profuse bloomer with white flowers; outside of flower, white shaded with light-pink. \$1.00 each.

#### BANANAS.

Everybody has doubtless seen, and probably tasted, the fruit of the Banana; but very few know that the plants can be grown as successfully as Cannas. They make grand decorative plants grown in large pots, kegs or tubs of rich soil. But they are particularly valuable for open ground culture in the center of beds of foliage plants, moist situations, etc. In planting, dig a good-size hole 18 inches or more deep; fill with rich soil and plenty of well-decayed manure (they will thrive wonderfully in muck soil); set the plants in this, and keep well watered during the summer, and they will make an astonishing growth. Just before frost, cut all the leaves off (but do not cut the stalk); dig them up and place the roots in a box of earth, and keep quite dry (to prevent growth), and they winter as easily as a Canna or Dahlia. The second summer they will bloom, and then you will behold a sight you may never have dreamed of. Sometimes they bloom early enough in the summer to mature their fruits. If you want to see the grandest plant that ever grew, plant a Banana; it will be the wonder of your neighborhood.



MUSA ENSETE-BANANA PALM.

Dwarf, or Cavendish Banana (Musa Cavendishii). An extra fine sort; dwarf, but very strong and robust, attaining a height of only six or eight feet. The magnificent leaves look as though sprinkled with blood. Yield of fruit enormous, sometimes as many as 200 or 800 in a bunch. Large roots, 50 cents to \$1.00 each, by mail.

Musa Ensete (Banana Palm). The noblest of all plants is the great Abyssinian Banana. The fruit of this variety is edible, but the leaves are magnificent, long, broad and massive, of a beautiful green, with a broad, crimson mid-rib; the plant grows luxuriantly from 8 to 12 feet high. It grows rapidly, and attains gigantic proportions, producing a tropical effect in one season. Plants, 50 cents to \$1.00 each.

#### TRIFOLIATE ORANGE.

This is the most hardy of the Orange family, and will stand our northern climate with little or no protection, and is also desirable for pot culture. In the parks of both New York and Philadelphia it is growing luxuriantly, and blooming and fruiting profusely. It is dwarf, of a low, shrubby growth, with beautiful trifoliate, glossy, green leaves, and abundance of large, white, sweet-scented blossoms, larger and finer than any other variety of Orange blossoms, and borne almost continually. The fruit is small, bright orange-red in color, having a peculiar, pleasant flavor. The fine appearance of the plant, with its constant habit of blooming and showy fruit, combine to make a plant of peculiar value and beauty. 25 cents each; 6 for \$1.00; extra large, 50 cents each.

### FRUIT TREES

THE FOLLOWING TREES ARE THE BEST VARIETIES FOR CALIFORNIA.

#### APPLES.

Price, one and two years, 15 cents each, \$1.50 per dozen, \$12.50 per 100.

Red Astrachan, Early Harvest, Summer Pearmain, Gravenstein. William's Favorite, King of Tomkins County, Jonathan,

Baldwin, Esopus Spitzenberg, White Winter Pearman, Yellow Bellflower, Rhode Island Greening, Yellow Newton Pippin,

#### PEARS.

Price, one year, on French stocks, 20 cents each, \$2.00 per dozen, \$15.00 per 100.

Duchesse D'Angoulenne, Beurre Clairgeau, Flemish Beauty,

Seckel, Louise Bonne de Jersey. Bartlett, Clapp's Favorite, Dearborn's Seedling, Beurre Hardy, Easter Beurre, Winter Nellis, Vicar of Winkfield.

#### PLUMS.

Price, one and two years, 20 cents each, \$2.00 per dozen, \$15.00 per hundred.

Bradshaw.
Imperial Gage,

Damson, Columbia,

Quackenboss, Coe's Golden Drop, Green Gage, Jefferson, Washington, Yellow Egg, Kelsey Japan.

#### PRUNES.

Price, 20 cents each, \$2.00 per dozen, \$12.50 per hundred.

Bulgarian,

Fellenberg,

Tragedy,

Silver.

Hungarian,

Robe de Sargent,

French.

# COX SEED AND PLANT (O'S (ATALOGUE)

#### PEACHES.

Price, 20 cents each, \$2.00 per dozen, \$12.50 per 100.

Early Crawford, Early Alexander, Early Foster, Early Strawberry, Crawford's Late, Muir, Susquehanna, Hale's Early, Morris White, Heath Cling, Blood Cling, Lemon Cling, Orange Cling.

#### CHERRIES.

Price, 20 cents each, \$2.00 per dozen, \$15.00 per 100.

Centennial, Black Tartarian. Breat Bigarreau, Yellow Spanish, Rockport Bigarreau, Early Richmond, Governor Wood, Roval Ann, Black Republican.

#### APRICOTS.

Price, 20 cents each, \$2.00 per dozen, \$15.00 per 100.

Royal,

Hemskirk.

Early Montgamet,

Blenheim.

Moorpark.

#### **NECTARINES.**

Price, 20 cents each, \$2.00 per dozen, \$12.50 per 100.

Boston,

New White.

#### ALMONDS.

Price, 20 cents each, \$2.00 per dozen, \$10.00 per 100.

Lanquedoc (soft shell).

IXL,

Ne Plus Ultra,

Paper Shell,

Drake's Seedling.

### QUINCES.

PRICE—Extra size, 35c. each; \$2.50 per ten; \$18.00 per hundred.

Apple or Orange. Large; bright yellow; abundant bearer.

Angers. Large; yellow; late.

Portugal. Large size; orange color.

#### FIGS.

PRICE—Extra size, 35c. each; \$3.50 per dozen; \$25.00 per hundred.

Black Ischia. Medium size; dark violet; very sweet and luscious.

Brunswick (Smyrna). Very large; yellow; rich and excellent flavor.

California Black. Large; dark purple; very productive.

White Adriatic. This variety takes the lead of all Figs planted in California. The best dried figs have been produced from this variety.

White Ischia. Small; high flavor; good; early bearer.

#### **OLIVE TREES.**

Mission. Two to three feet. 25 cents each; \$15.00 per hundred.

Mission. Three to four feet. 50 cents each; \$20.00 per hundred.

Mission. Four to six feet. 60 cents each; \$30.00 per hundred.

Picholine. Two to three feet. 25 cents each; \$15.00 per hundred.

### Foreign Varieties of Olives.

Pendulina, Rubra, Atro Violacea, Oblonga. Two to three feet. 50c. each; \$4.00 per ten.

#### ORANGES.

Mediterranean Sweet. Fruit medium size, slightly oblong, skin thin and tough; pulp rich color, juicy, melting, sub-acid and vinous; frequently seedless. Two year, \$1.00 to \$2.00 each.

Unshiu. The best of Japanese varieties; tree of dwarf growth; hardy, fruit small but firm and sweet. 75c. each.

Riverside Washington Navel. Fruit first-class in every respect; size medium to large; oval, smooth, symmetrical, seedless, pulp fine-grained, flavor excellent. A solid, perfect fruit. One year, \$1.00 to \$2.00 each.

#### LEMONS.

Eureka. An excellent variety, originated in Southern California; smooth and full of acid juice. We recommend this variety as preferable to all others. One and two year, \$1.25 to \$2.00 each.

#### JAPANESE PERSIMMONS.

A magnificent fruit from Japan; tree highly ornamental; fruit beautiful in appearance and excellent in quality. We offer the following varieties imported directly from that country. 35 cents each; \$3.00 per dozen; \$20.00 per hundred.

Among. Large, round, a little flattened; orange color.

Haycheya. Large, oblong, rich color; one of the best.

Kurokuma. Large, round, a little flattened at the stem.

Mingi. Medium size, ripens early, and is one of the best for drying.

Masu. Represented as a new variety, of the largest size and finest quality.

Seedless. Very large, oblong, pointed, high colored, and often nearly or without seeds.

#### MISCELLANEOUS FRUITS.

Pomegranate, 50 cents each.

Loquat (Japan Plum). 50 cents each.

Medlar. 75 cents each.

Mulberry (American and Downing's). 75 cents each.

#### CHESTNUTS.

American Sweet. Esteemed in the East for its sweet flavor. 50c. each; \$4.00 per ten.

Japan Mammoth. Nut of immense size and good quality; tree bears young. 50c. each; \$4.00 per ten.

Marron de Lyon. A large, French variety. 50c. each.

Marron Combale. Not so large but more productive than the former. 50 cents each.

Spanish or Italian. A highly ornamental tree, with excellent fruit. 40 cents each; \$4.00 per ten.

#### FILBERTS.

Kentish Cob. Oblong and somewhat compressed, of a brown color; kernel full and rich; a great bearer. 75c. each: \$5.00 per ten.

Purple Leaved. An ornamental shrub as well as productive of fruit. 75 cents each; \$5.00 per ten.

Red Hazel, Medium size, shell rather thick, 75c. ea.

#### WALNUTS.

Santa Barbara Soft Shell. A variety originating with Joseph Sexton of Santa Barbara, Cal. The tree is a vigorous grower, an early and abundant bearer; the nut is large; the kernel white, sweet and readily extracted, the shell being easily broken. 40 cents each; \$3.50 per ten; \$25.00 per 100.

Black American. Produces large crops of rich nuts. 40 cents each; \$3.00 per ten.

Black California. A native species valuable for its timber. 35 cents each; \$2.50 per ten.

Dwarf Prolific (Præparturiens). This is a dwarfgrowing and very early-bearing variety. 60 cents each; \$5.00 per ten.

Butternut (White Walnut). A well-known native species. 50 cents each; \$4.00 per ten.

English. Is a fine, lofty tree, and bears crops of large and excellent nuts. 35 cents each; \$2.50 per ten.

Pecan Nut. Tree beautiful; the nut is oblong and smooth; kernel sweet and highly flavored. 50 cts. each. \$4.00 per ten.

Japan Walnut (Juglans Sieboldiana). The trees grow with great vigor, assume a very handsome form and need no pruning; mature early, bear young, and are more regular and productive than the English Walnut. One-yearold trees, each 40 cents; \$3.00 per 10.

#### FOREIGN GRAPES.

PRICE.—One year, 10 cts. each; 50 cts. per 10; \$3.00 per hundred: \$15.00 per thousand.

Black Hamburg. Bunches and berries large; black, very sugary and rich.

Black Malvoisa. Bunches large and long; good for wine and table use.

Black Morocco. Very large, rich and sweet.

Buckland Sweetwater.

California Black. The well-known Mission Grape.

Canon Hall Muscat. Medium size, white grape, very sweet.

Flame Tokay. A magnificent, large, red grape.

Golden Hamburg. A new variety; berries large, white and juicy, sweet and rich.

Lady Downs. Black, sweet, richly flavored, very late.

Muscat Hamburg. A new variety; resembles Black

Muscat of Alexander. Bunches and berries large, pale amber, one of the best for raisins.

Riesling. An excellent wine grape, producing Riesling wine.

Rose of Peru. Very large bunches, berries rounding brownish black.

Sweetwater. Bunches good size; berries medium size, round fruit.

Zinfandel. Bunches large; valuable for wine.

#### AMERICAN GRAPES.

This class of Grapes is useful in localities where the more tender foreign varieties will not succeed on account of the severe winters. They are also the best for arbors and trellis growing.

PRICE.-15c. each; \$1.00 per ten; \$8.00 per hundred.

Catawba. Medium sized bunches; berries large, coppery red, sweet, foxy flavor.

Concord. Bunches large, compact; berries large, round, light red, sweet, foxy flavor.

Isabella. Bunches long and loose, berries large, oval, purple-black, sweet and musky.

#### VEGETABLE ROOTS AND PLANTS.

We can supply these packed to ship anywhere safely, in the proper season. Our plants are carefully grown, strong and stocky, and not forced with heat, so as to be weak when received. Send orders early; Plants sent by express only. See Page 26.

### SMALL FRUITS.

CURRANT, Fay's Prolific \$1.00 per doz., \$7.00 per 100. CURRANT, Cherry, largest and best bearer, 75 cents per dozen, \$6.00 per 100.

CURRANT, White, 75 cents per dozen. CURRANT, Black Naples, 75 cents per dozen. GOOSEBERRIES, Berkeley, \$1.50 per dozen.

GOOSEBERRIES, English varieties, \$1.50 per doz. RASPBERRIES, Cuthbert, 75 cents per doz, \$3.00 per 100.

RASPBERRIES, Black Cap, 75 cents per dozen.

BLACKBERRIES, Lawton, best, 30 cents per dozen, \$2.00 per 100.

BLACKBERRIES, Kittatinny, 30 cents per dozen, \$2.00 per hundred.

STRAWBERRIES, best sorts, 25 cents per dozen, \$1.00 per 100. DIOSPYRUS KAKI, Date Plum, or Japanese Persim-

mon, 40 cents each.

### AGRICULTURAL BOOKS.

| California Fruits and How to Grow Them.  | Downing's Fruit and Fruit Trees of America.  |     |
|--|--|-----|
| A manual of methods which have yielded greatest suc-   | Culture. Propagation and Management in the Garden  |     |
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